



NATIONAL SECURITY AGENCY
FORT GEORGE G. MEADE, MARYLAND 20755-6000

FOIA Case: 105853
13 December 2018

MUCKROCK NEWS
DEPT MR 65079
411A HIGHLAND AVE
SOMERVILLE MA 02144

Dear Ms. Best:

This responds to your Freedom of Information Act (FOIA) request of 6 December 2018 for "A complete copy of Doc ID 6640939." Your request has been assigned Case Number 105853. There are no assessable fees for this request. Therefore, we have not addressed your fee category or your request for a fee waiver. Your request has been processed under the FOIA and the document you requested is enclosed. Certain information, however, has been deleted from the enclosure.

Some of the withheld information has been found to be currently and properly classified in accordance with Executive Order 13526. The information meets the criteria for classification as set forth in Subparagraph (c) of Section 1.4 and remains classified SECRET as provided in Section 1.2 of Executive Order 13526. The information is classified because its disclosure could reasonably be expected to cause serious damage to the national security. Because the information is currently and properly classified, it is exempt from disclosure pursuant to the first exemption of the FOIA (5 U.S.C. Section 552(b)(1)). The information is exempt from automatic declassification in accordance with Section 3.3(b)(1) of E.O. 13526.

In addition, this Agency is authorized by various statutes to protect certain information concerning its activities. We have determined that such information exists in this document. Accordingly, those portions are exempt from disclosure pursuant to the third exemption of the FOIA, which provides for the withholding of information specifically protected from disclosure by statute. The specific statutes applicable in this case are Title 18 U.S. Code 798; Title 50 U.S. Code 3024(i); and Section 6, Public Law 86-36 (50 U.S. Code 3605).

Since these deletions may be construed as a partial denial of your request, you are hereby advised of this Agency's appeal procedures.

You may appeal this decision. If you decide to appeal, you should do so in the manner outlined below. NSA will endeavor to respond within 20 working days of receiving any appeal, absent any unusual circumstances.

- The appeal must be sent via U.S. postal mail, fax, or electronic delivery (e-mail) and addressed to:

NSA FOIA/PA Appeal Authority (P132)
National Security Agency
9800 Savage Road STE 6932
Fort George G. Meade, MD 20755-6932

The facsimile number is 443-479-3612.

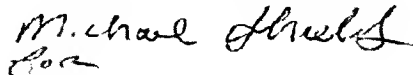
The appropriate email address to submit an appeal is
FOIARSC@nsa.gov.

- It must be postmarked or delivered electronically no later than 90 calendar days from the date of this letter. Decisions appealed after 90 days will not be addressed.
- Please include the case number provided above.
- Please describe with sufficient detail why you believe the denial of requested information was unwarranted.

You may also contact our FOIA Public Liaison at foialo@nsa.gov for any further assistance and to discuss any aspect of your request. Additionally, you may contact the Office of Government Information Services (OGIS) at the National Archives and Records Administration to inquire about the FOIA mediation services they offer. The contact information for OGIS is as follows:

Office of Government Information Services
National Archives and Records Administration
8601 Adelphi Rd. - OGIS
College Park, MD 20740
ogis@nara.gov
877-684-6448
(Fax) 202-741-5769

Sincerely,



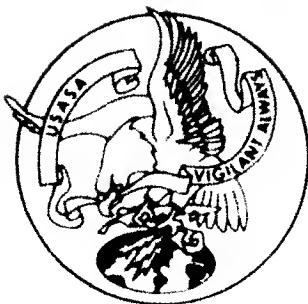
JOHN R. CHAPMAN
Chief, FOIA/PA Office
NSA Initial Denial Authority

Encl:
a/s

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QUARTERLY MANAGEMENT REVIEW

Third Quarter
FY 74



Mar. 1974
Vol. 2, No. 3

~~THIS DOCUMENT CONTAINS CODEWORD MATERIAL~~

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Approved for Release by NSA on 12-13-2018, FOIA Case # 105853

NATIONAL SECURITY INFORMATION

UNAUTHORIZED DISCLOSURE SUBJECT TO CRIMINAL SANCTION

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THE QUARTERLY MANAGEMENT REVIEW

The Quarterly Management Review presents timely and relevant management information which the Director wishes to share with cryptologic managers in order to help them appraise the current status and achievements of all major elements of U.S. cryptologic operations. The information, which is selected from the Monthly Management Reviews and the Project Reviews, is current to the end of the ~~Third Quarter of~~ FY-74.

PUBLISHER

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MANAGING & EXECUTIVE EDITOR



(b) (3) - P.L. 86-36

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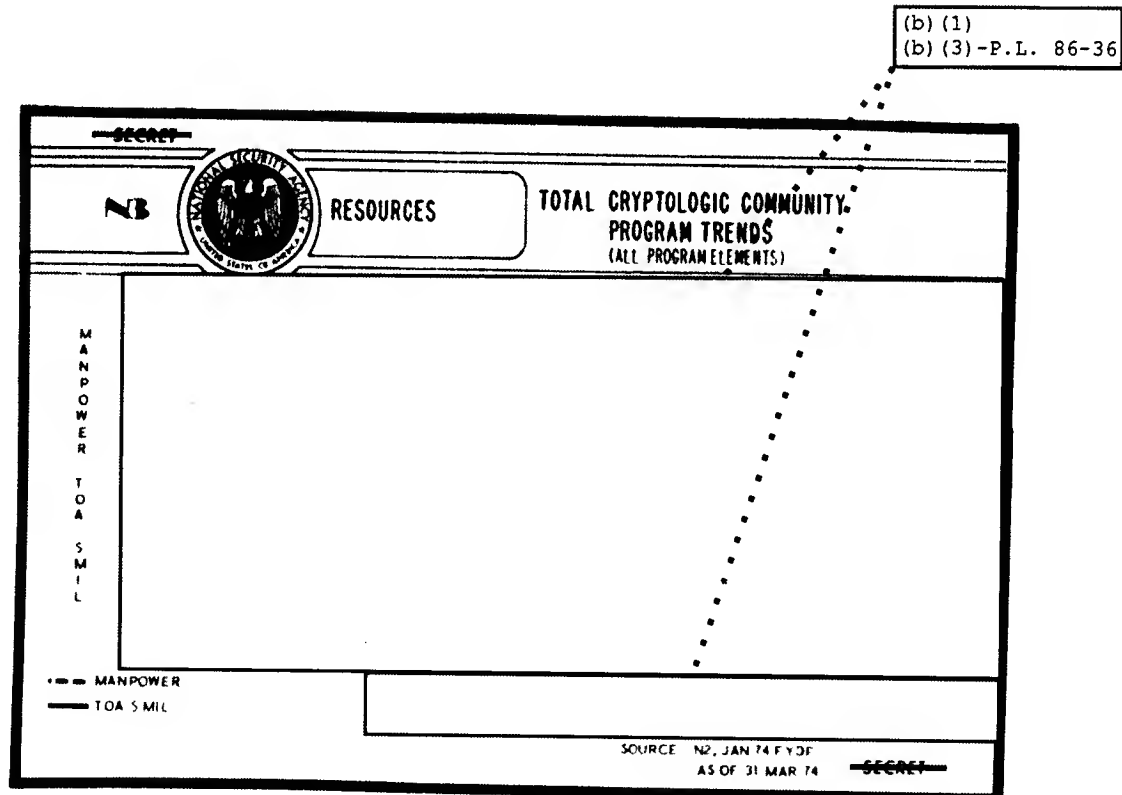
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Resources

CRYPTOLOGIC PROGRAM TRENDS

The following charts illustrate the dollars and manpower that are currently authorized for the total Cryptologic Program and its component programs. Of this total program, the Signals Intelligence portion which includes NSA/CSS and the three Service Cryptologic Agencies (SCAs), is included in the Consolidated Defense Intelligence Program of DOD. The Communications Security portion, including the procurement of communications security equipment by the Military Departments is part of the Consolidated Telecommunications Program of the DOD. The resources for both programs become part of the DOD Five Year Defense Program (FYDP).

The program charts compare three fiscal years - the past year (1973), the current year (1974), and the budget year (1975). The figures for FY-73 reflect the end-of-year actual level of assigned manpower and obligated dollars (except in the case of multi-year appropriations where total program amounts are shown). The data for FY-74 is the currently approved budget after Congressional action on the President's FY-74 budget. The FY-75 data reflects the FY-75 President's budget submitted to Congress.





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		RESOURCES		ARMY CRYPTOLOGIC PROGRAM		
MANPOWER						
MILLIONS						
		FY73	FY74	FY75		
MANPOWER TOA (\$ MIL)						
						SOURCE JAN 74 FYDP AS OF 31 MAR 74

		RESOURCES		ARMY CRYPTOLOGIC PROGRAM		
MANPOWER						
MILLIONS						
		FY73	FY74	FY75		
MANPOWER TOA (\$ MIL)						
						SOURCE JAN 74 FYDP AS OF 31 MAR 74

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NAVY

RESOURCES

CRYPTOLOGIC PROGRAM

MANPOWER

MILLIONS

FY 73 FY 74 FY 75

MANPOWER TOA 15 MIL

SOURCE JAN 74 FYDF AS OF 31 MAR 74

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AIR FORCE

RESOURCES

CRYPTOLOGIC PROGRAM

MANPOWER

MILLIONS

FY 73 FY 74 FY 75

MANPOWER TOA 5 MIL

SOURCE JAN 74 FYDF AS OF 31 MAR 74

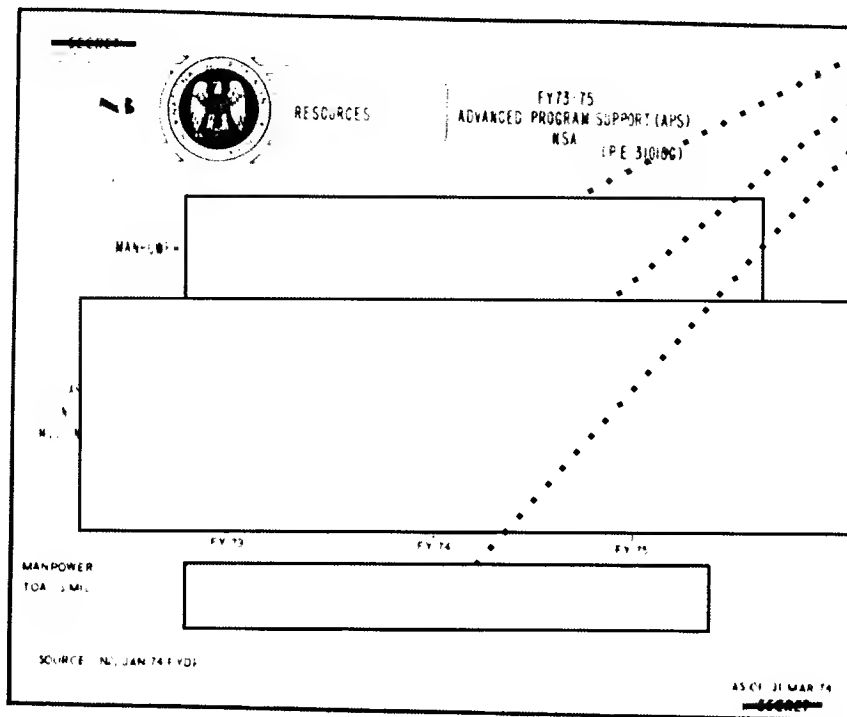
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The increases from FY-73 to FY-74 are attributable chiefly to

[Redacted]

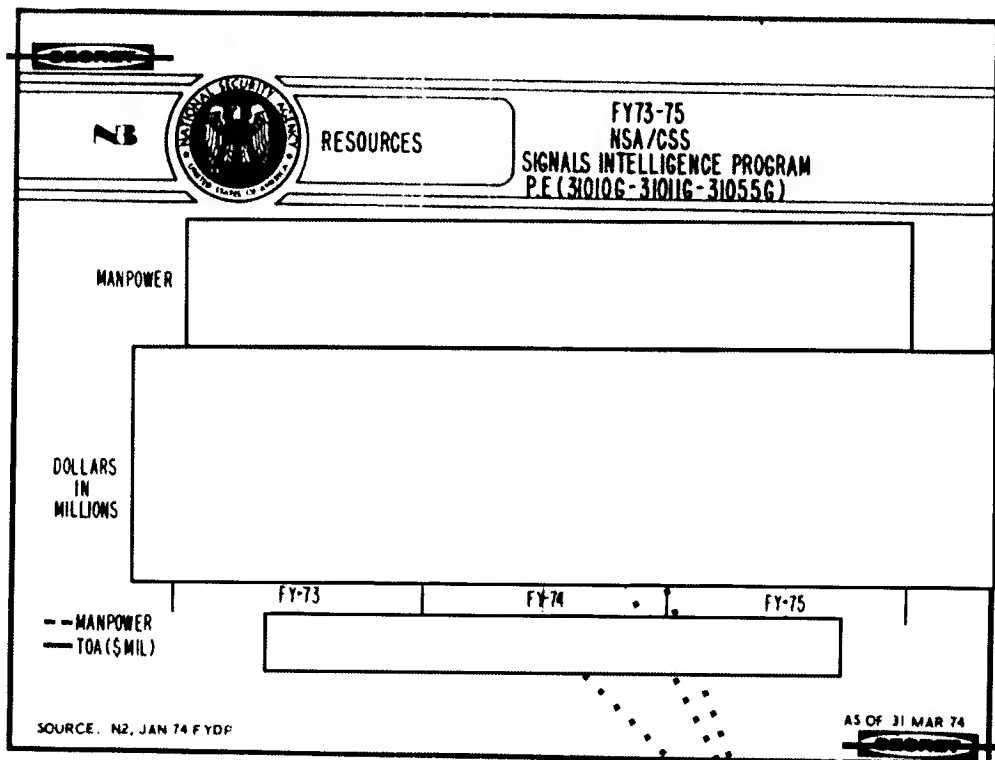
The APS increase in the FY-75 budget is represented principally

[Redacted]

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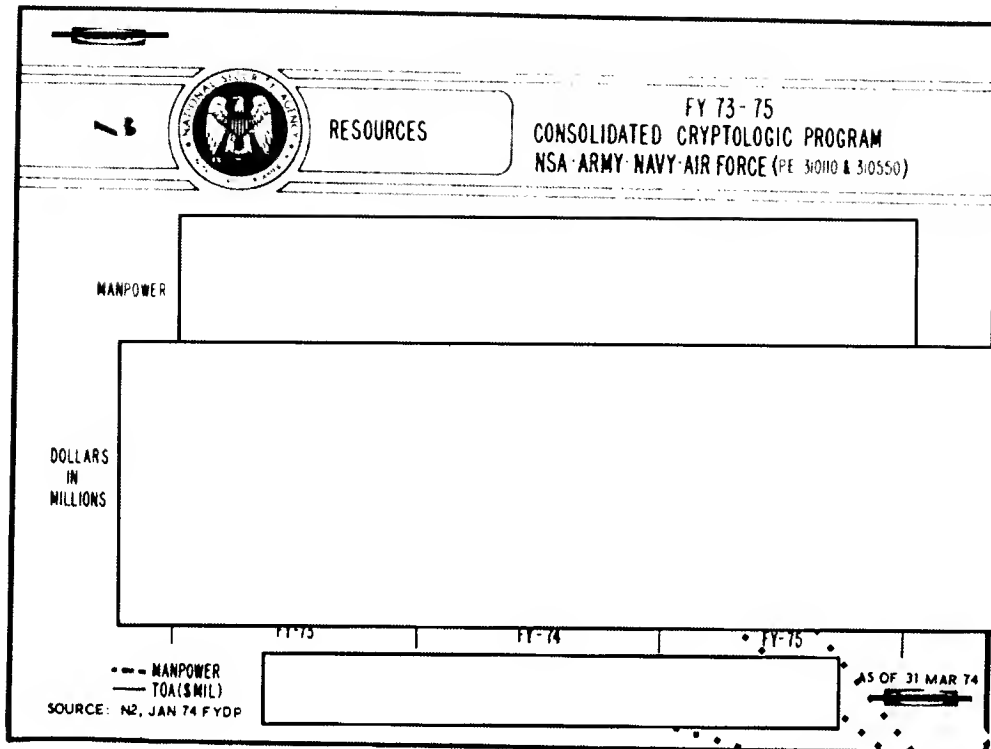
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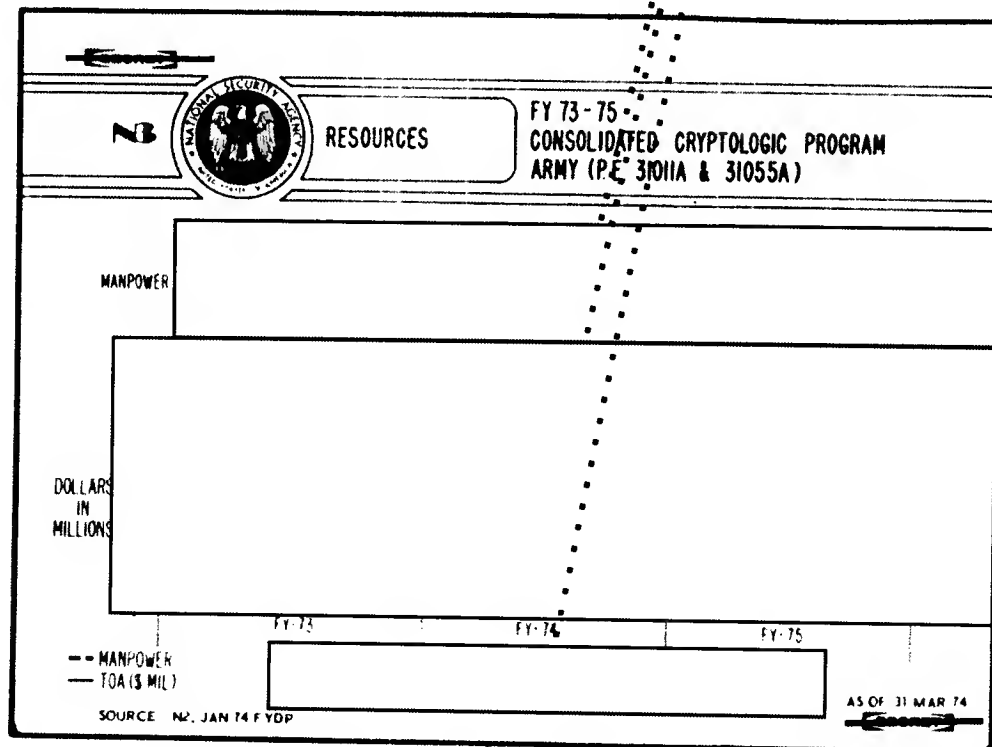
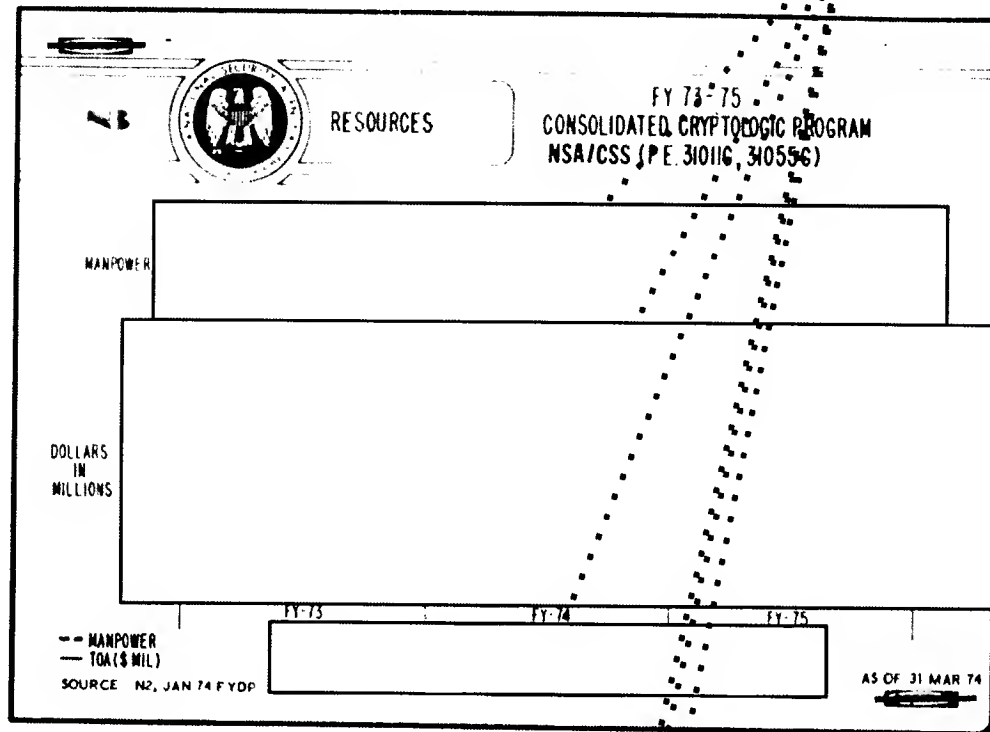
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The FY-75 total of [] is the dollar requirement for the cryptologic program incorporated in the President's FY-75 budget submission to Congress. It reflects the manpower reductions made by the Secretary of Defense and also the transfer of Direct Support resources. The FY-74 dollar level also reflects the SECDEF manpower reductions but not the Direct Support transfer.

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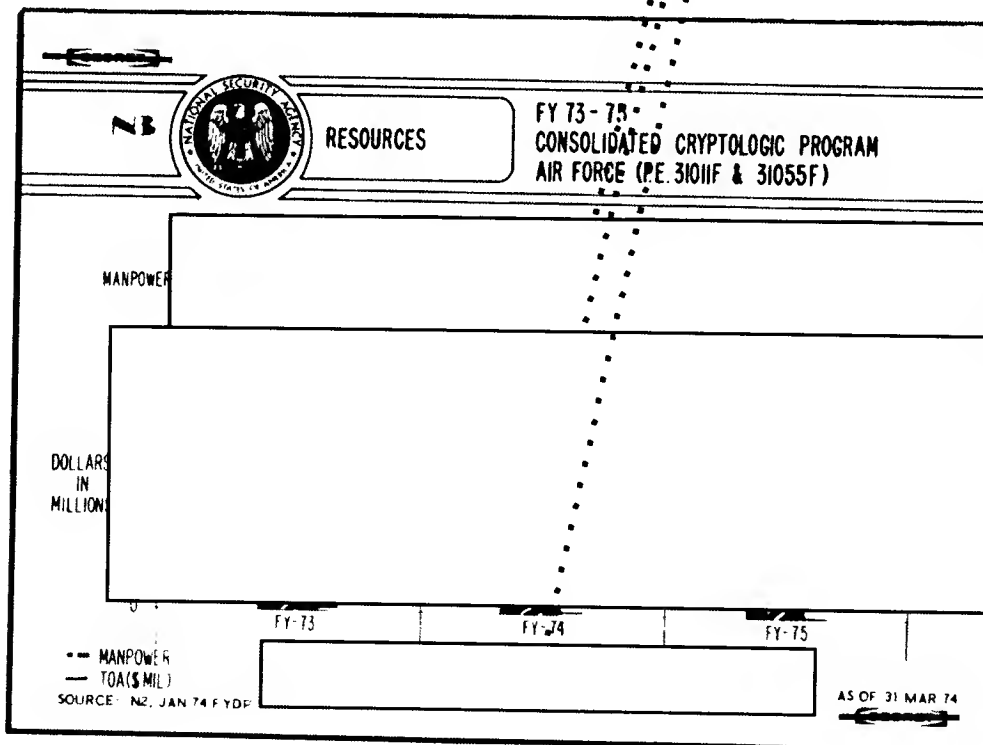
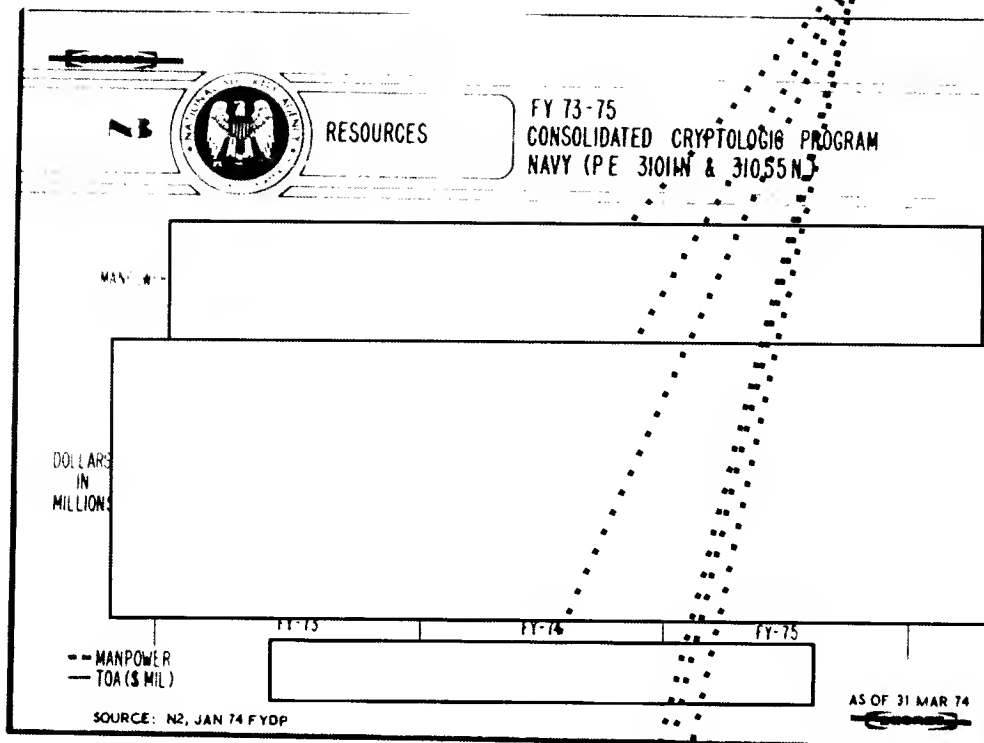


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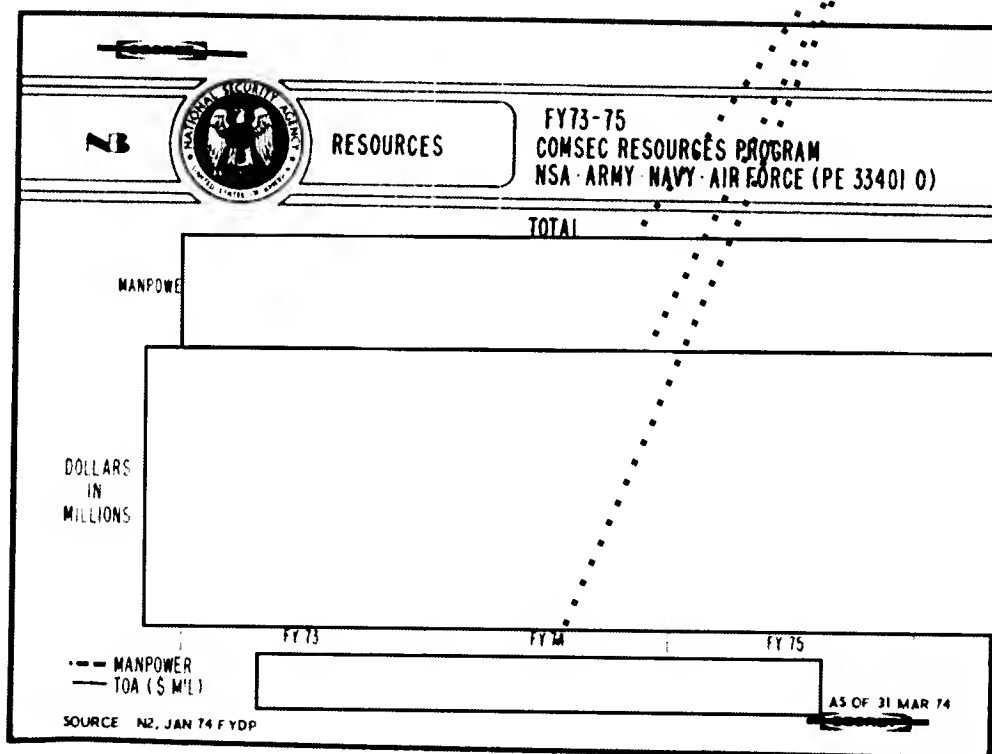


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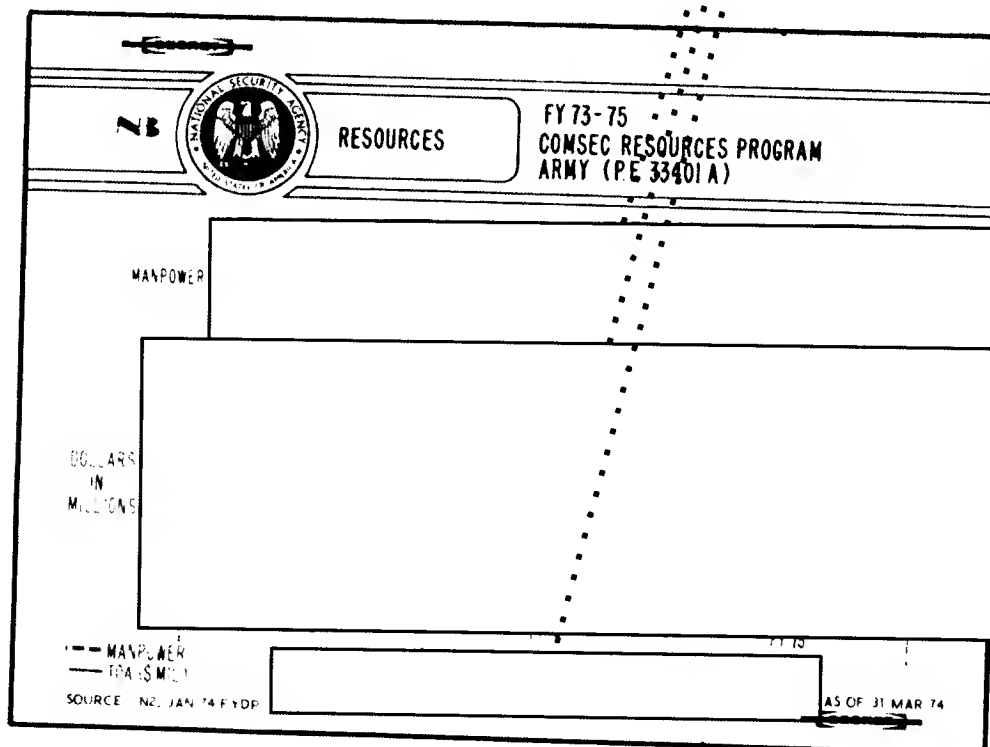
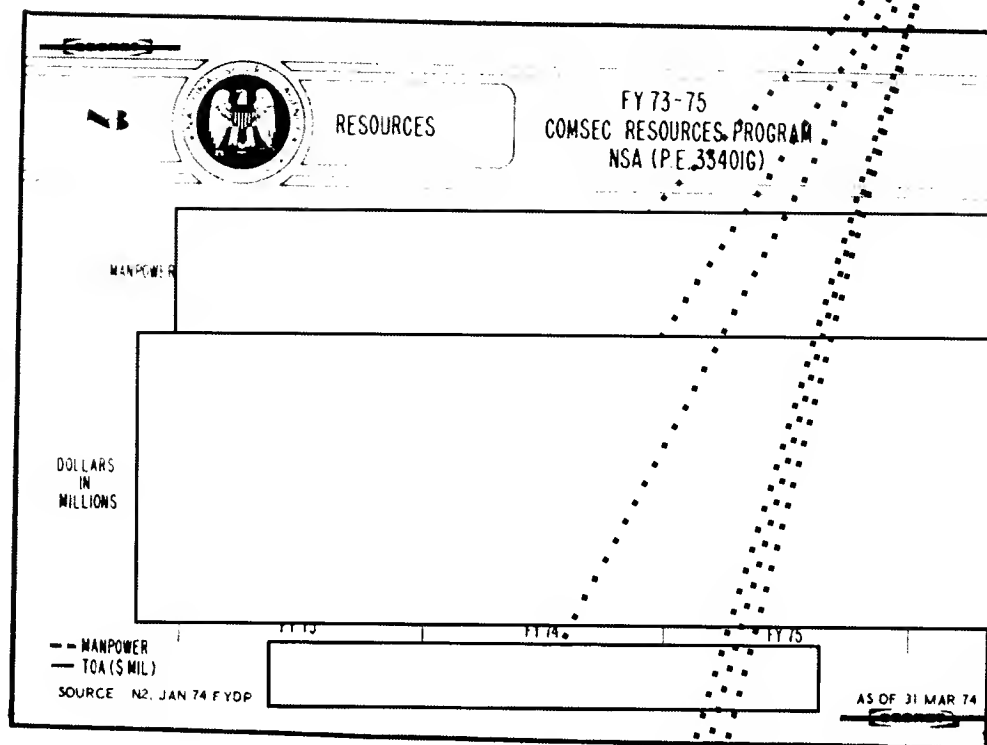


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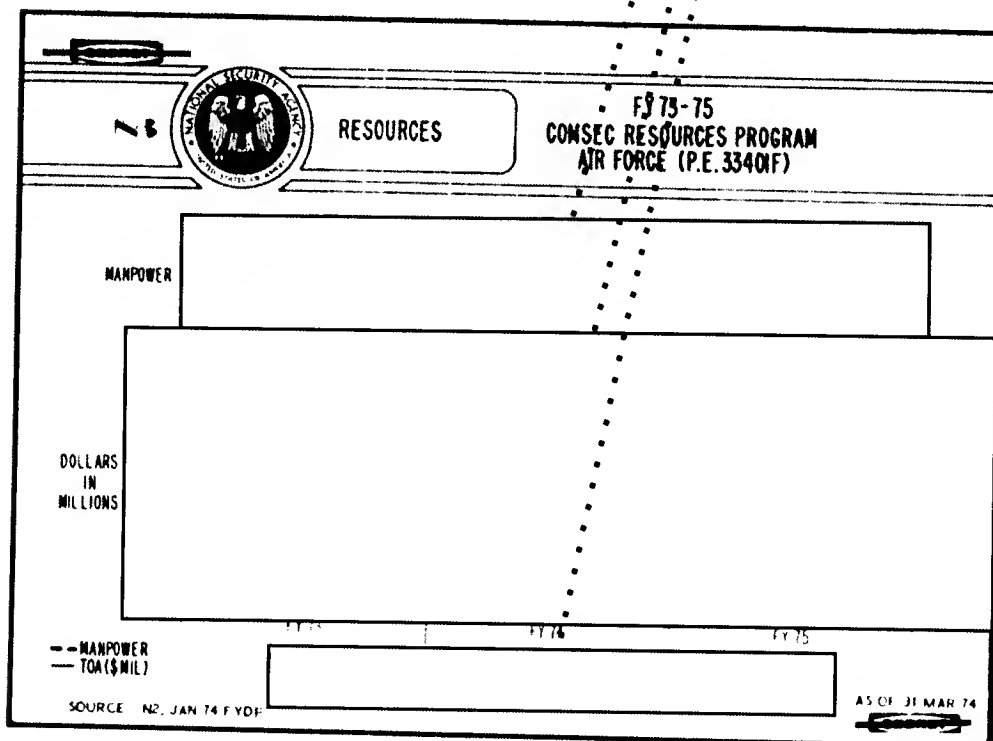
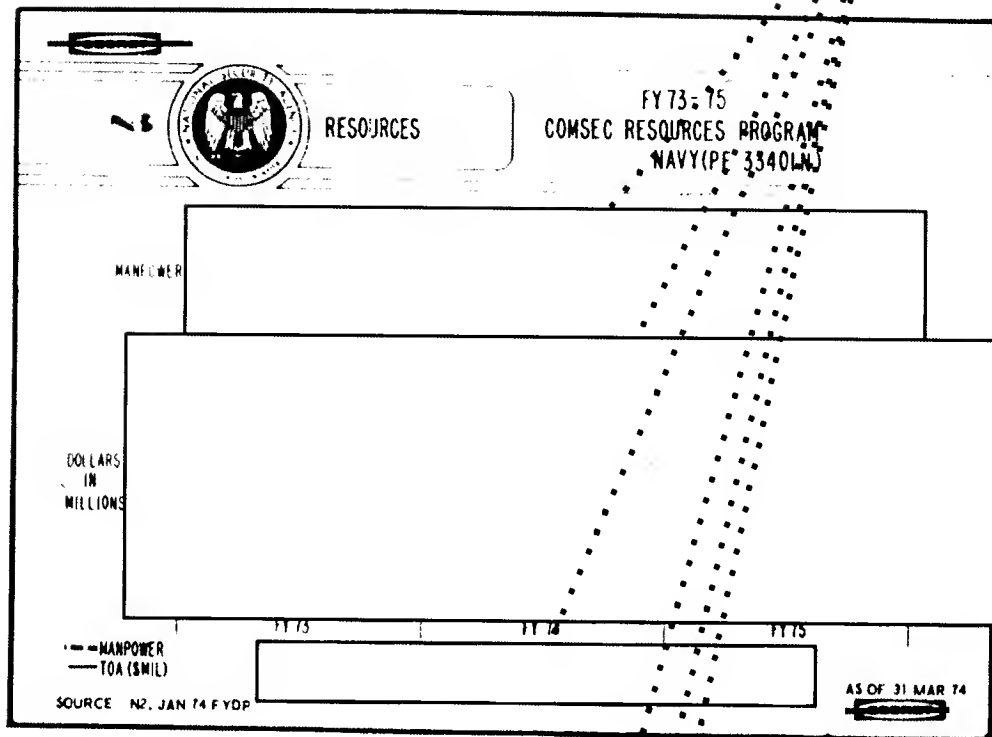


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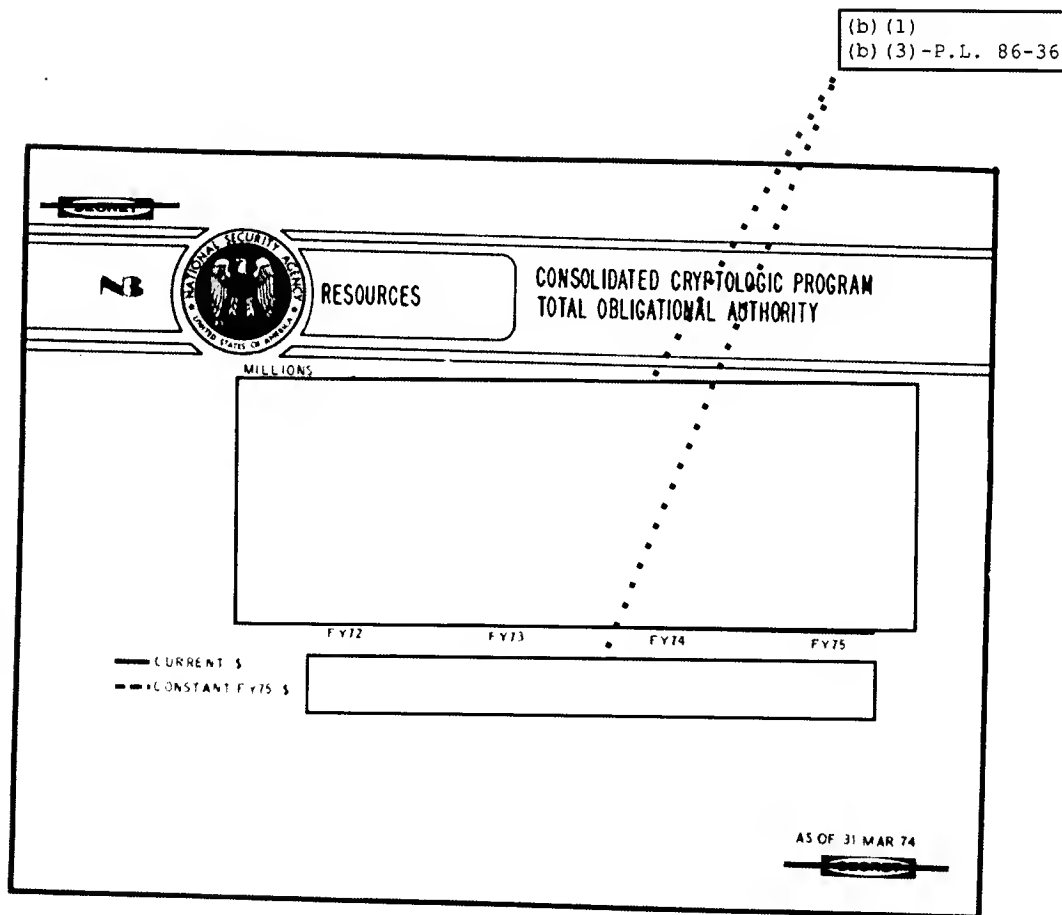
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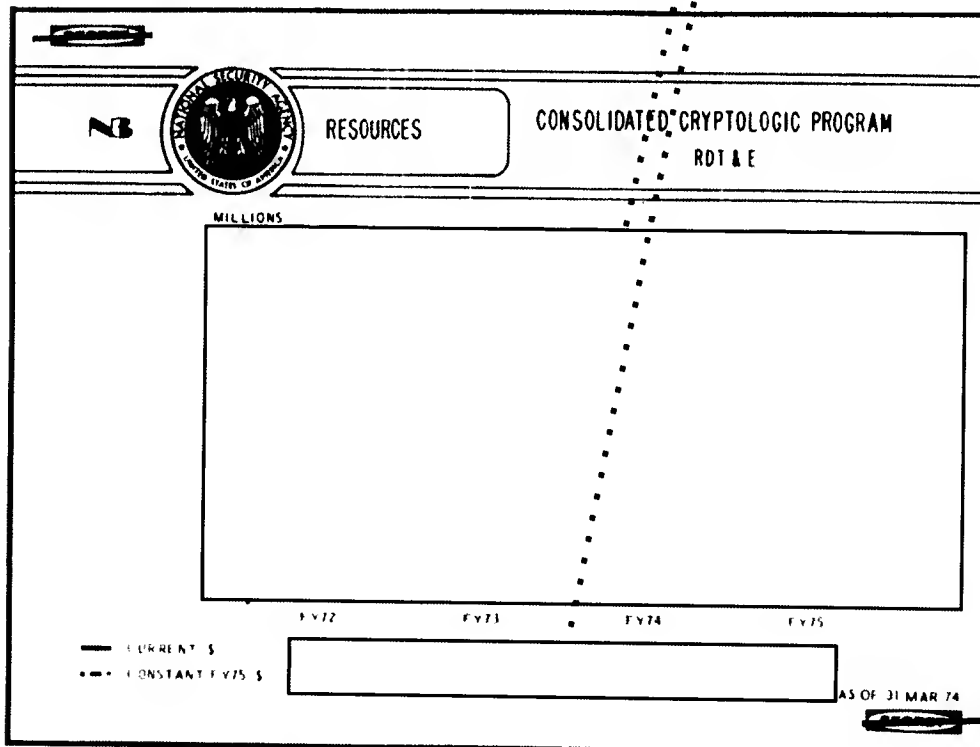
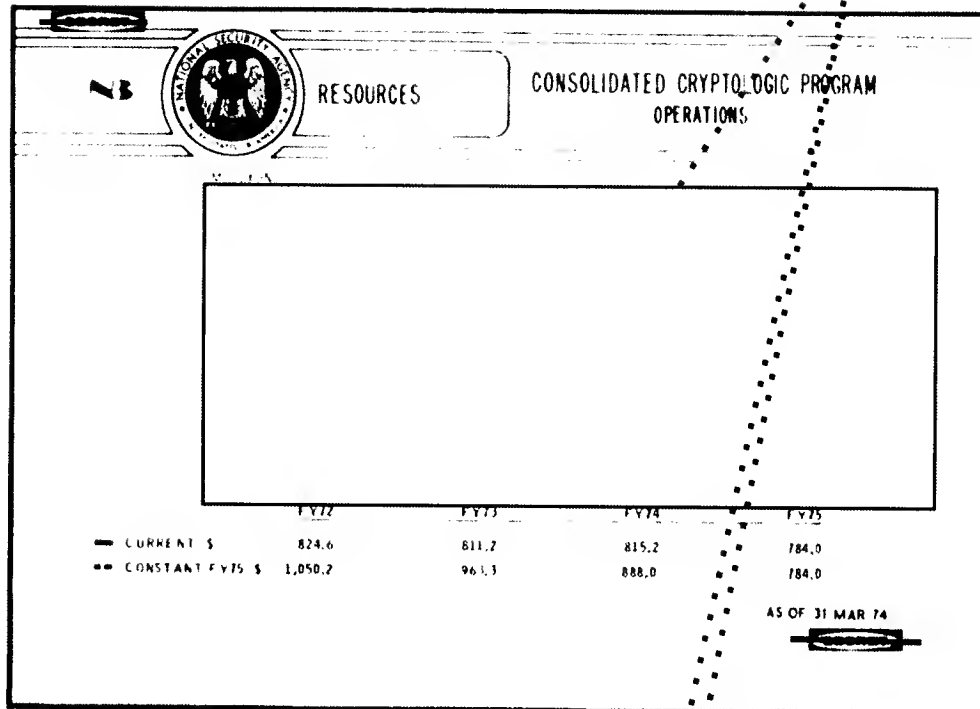
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BUDGET TRENDS

The following charts compare SIGINT Program levels from FY72 to FY75 in current dollars and constant FY75 dollars. The constant FY75 dollar amounts indicate what the earlier years' program levels would have been at FY75 prices. Constant dollars are computed to demonstrate the impact of inflation on the SIGINT Programs. Since FY72, for example, military pay has increased 30% and civilian pay increased 19%.

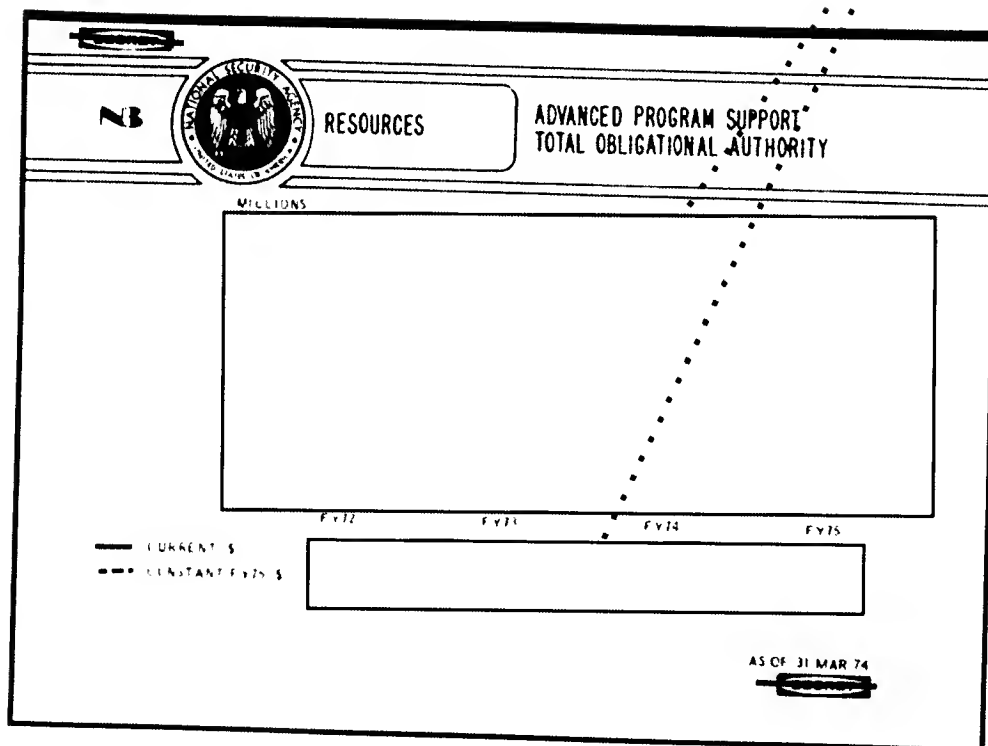
Conversion factors were provided by OASD(C).

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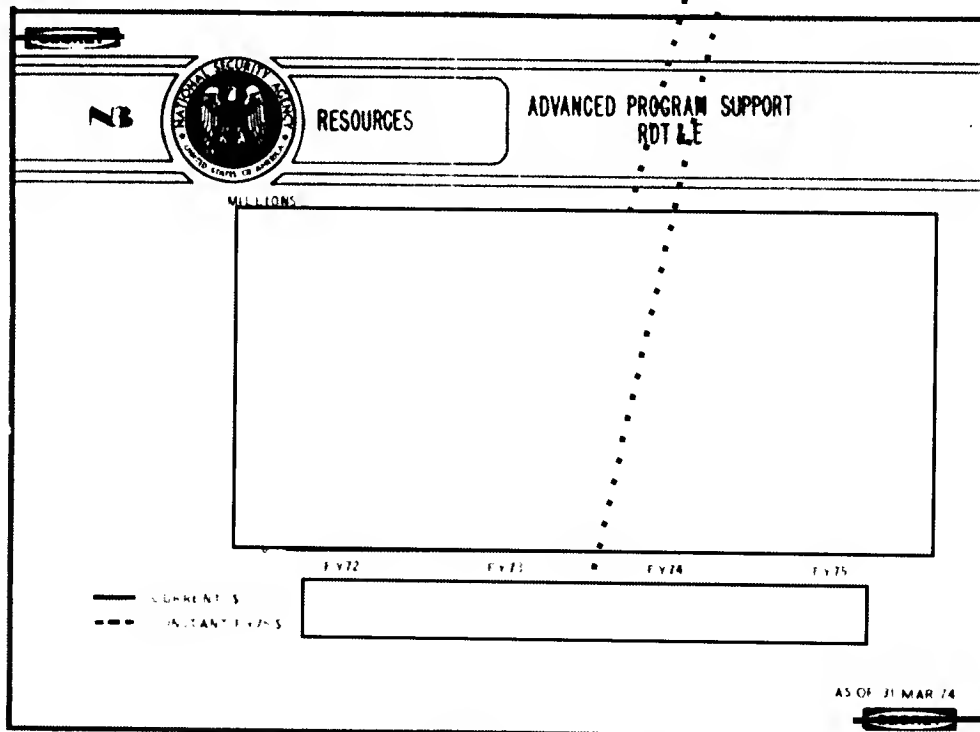
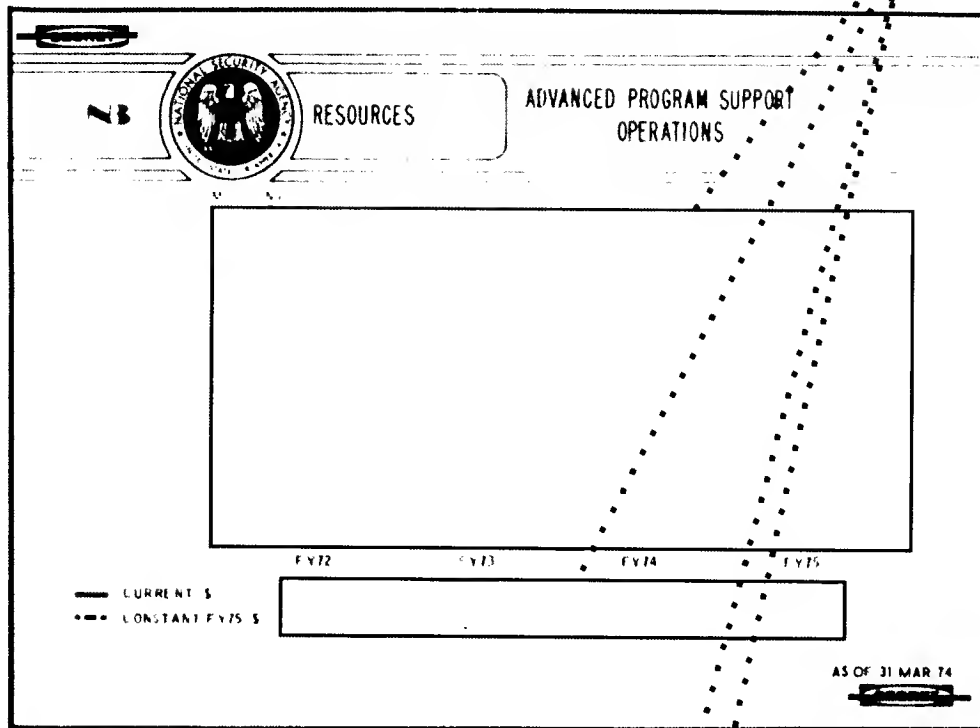


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RESOURCES		NSA FY74 FINANCIAL PLAN RDT & E	
MULTI-MILLION DOLLARS			
PROGRAM ELEMENT	FY 74 FINANCIAL INITIATIONS	OBLIGATION COMMITMENT	
4301 ADP			
3101 CRYPTO ACTY			
3301 COMSEC			
CURRENT YEAR			
PRIOR YEAR			
TOTAL RDT & E			
PERSONNEL			
RDT & E LESS PERSONNEL			

SOURCE: N2
AS OF 31 MAR 74

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(b) (1)
(b) (3) - P.L. 86-36

In addition to the FY74 authorization of [redacted] in supplemental appropriations has been requested [redacted] for pay raises and [redacted] for readiness). As of 31 March 74, [redacted] was obligated and committed. Pay as programmed [redacted] was [redacted] obligated. However, other items [redacted] were only [redacted] obligated.

Other than pay, a balance of [redacted] or [redacted] of the annual amount, remains to be obligated in the 4th quarter. Against the balance, [redacted] has been initiated and [redacted] has been briefed to the D/Dir and approved for initiation, but the Purchase Requests have not yet been executed. There are some large items included in the pending block, e.g., [redacted] which should be under contract soon, but we are still in danger of a sizeable unobligated balance as of 30 June. Since Secretary of Defense Schlesinger has made a strong case to Congress in support of his reclama for the Supplemental R&D Appropriation, it is imperative that we go all out to get this carry-over to the minimum.

(b) (1)
(b) (3) - 50 USC 3024(i)
(b) (3) - P.L. 86-36

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RESOURCES		NSA FY74 FINANCIAL PLAN PROCUREMENT	
MILLIONS OF DOLLARS			
PROGRAM ELEMENT	FY 74 FTE PLAN	INITIATIONS	OBLIGATIONS COMMITMENTS

SOURCE N2
AS OF 31 MAR 74

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(b) (1)
(b) (3) - P.L. 86-36

As of 31 March, obligations and commitments amounted to [redacted] or [redacted] of the amount available [redacted] current year and [redacted] prior years).

An additional [redacted] had been initiated and a balance of [redacted] remained. Principal balances for initiation are as follows:

Cryptologic Activities
Major items include: [redacted] procurement [redacted]
and Automatic Data Processing Equipment, [redacted]

COMSEC

PARKHILL is the major item with [redacted] to be initiated.

Advanced Program Support

APS procurement for Special Requirements account for [redacted]

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(b) (3) - 50 USC 3024(i)
(b) (3) - P.L. 86-36

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NSA FY74 FINANCIAL PLAN MILITARY CONSTRUCTION	
RESOURCES	
MILLIONS OF DOLLARS	
CATEGORY	FY 74 FIN PLAN
MAJOR CONSTRUCTION	[REDACTED]
MINOR CONSTRUCTION	
PLANNING	
CURRENT YEAR	
PRIOR YEAR	

INITIATIONS

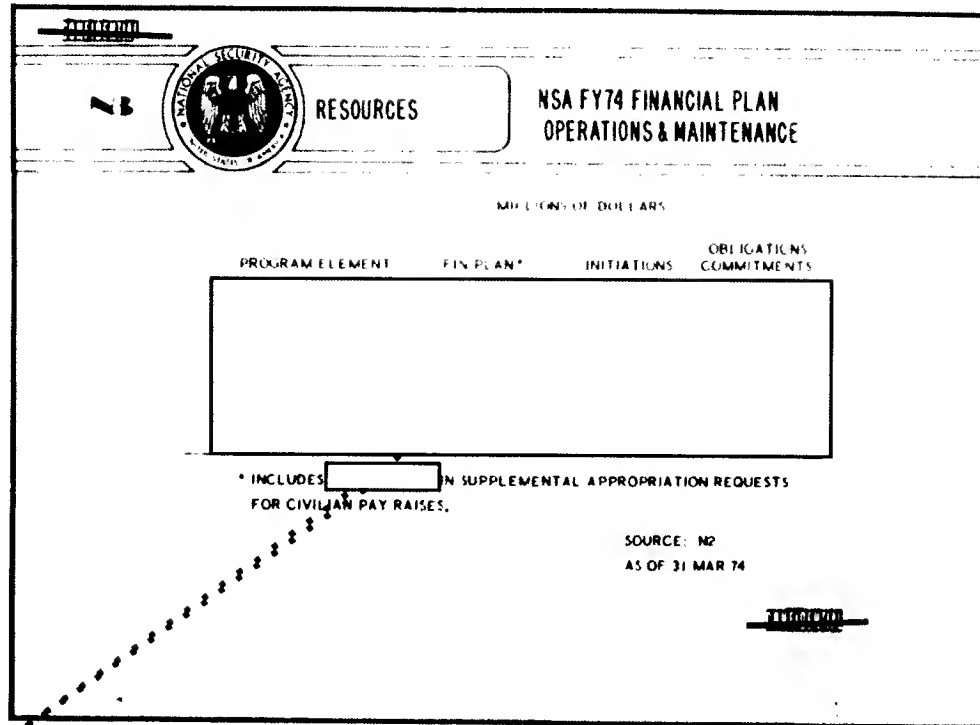
OBLIGATIONS
COMMITMENTS

SOURCE: N2
AS OF 31 MAR 74

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(b) (3) - P.L. 86-36

As of 31 March, [REDACTED] remained to be initiated. In April, the [REDACTED] project for [REDACTED] will be committed to the 3rd Air Force, and [REDACTED] will be obligated for other projects. The remaining [REDACTED] should be initiated in May.

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Obligations and commitments are at approximately the expected level for this time of year. The Agency has recently been informed that, as a result of Congressional reductions in the FY74 Supplemental Appropriation request of DoD for the civilian pay raise, NSA will not receive [redacted] indicated on the chart. As a consequence of lower than expected civilian manning, it is estimated that we can absorb this reduction without undue hardship and also cover the rising costs for supplies, utilities and other items as a result of inflation.

An estimate has been provided to DoD of the fund requirements for retroactive pay increases recently approved by the President. The estimate was [redacted] in O/M and [redacted] in RDT&E. Supplemental funds are required by NSA to pay these amounts. OMB currently has under development the necessary instructions on how this will be accomplished. It is, however, not anticipated that our FY74 Financial Plan for O/M will be affected.

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RESOURCES		NSA FY74 FINANCIAL PLAN OUTLAYS	
MILLIONS OF DOLLARS			
APPROPRIATION CATEGORY	UNEXPENDED BALANCE FROM PRIOR YEARS	NEW OBLIGATION AUTHORITY AVAILABLE FOR REQUESTED EXPENDITURE	OUTLAYS BUDGET ESTIMATE COMPLIANT OUTLAYS

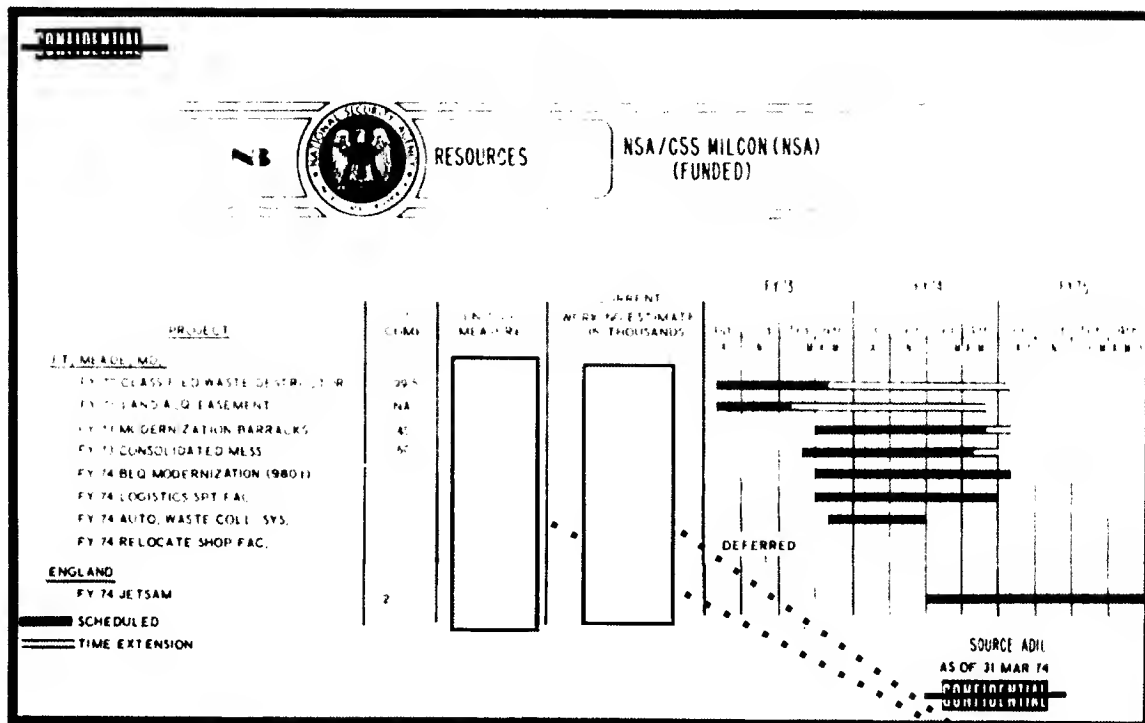
SOURCE: N2
AS OF 31 MAR 74

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Outlays for the first three quarters of FY74 total [redacted] or [redacted] of the budget estimate. Although FY74 obligation authority for all appropriations is an increase of [redacted] or [redacted] FY73, outlays as of 31 March are actually [redacted] or [redacted] of FY73 for the same period. The O/M outlays which are ahead of last year by [redacted] due in large part to pay raises, are [redacted] of the budget estimate. However, FY74 Procurement outlays which are [redacted] ahead of last year are only [redacted] of the budget estimate due to late obligation of major systems such as [redacted] and slower than anticipated delivery of equipments. RDT/E outlays which are [redacted] of FY73 are only [redacted] of the budget estimate. The lag from the estimate is due to the newly developed pattern of obligating a large percentage of the total program in the 4th quarter thereby reducing the outlays for the first and second years thereafter. As indicated in the RDT/E narrative, [redacted] of the program other than pay remains to be obligated in the 4th quarter.

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FY73 Classified Waste Destructor: Contractor correcting deficiencies and adjusting the system to meet specifications.

Land Acquisition: BDE (Baltimore District Engineers) presently conducting real estate evaluation and appraisal review.

FY-73 BEQ Modernization: Contractor delay.

FY-73 Consolidated Mess: Correction of latent deficiencies.

FY-74 BEQ Modernization: Contract award scheduled April 1974. BOD (Beneficial Occupancy Date) August 1975.

FY-74 Logistics Support Facility: Contract award scheduled April 1974. BOD July 1975.

FY-74 Automatic Waste Collection System: Design completion April 1974. BOD December 1974.

FY-74 Relocation of Shop Facilities: Deferred until FY-76, funds reprogrammed to cover deficit funding on SAB #4.

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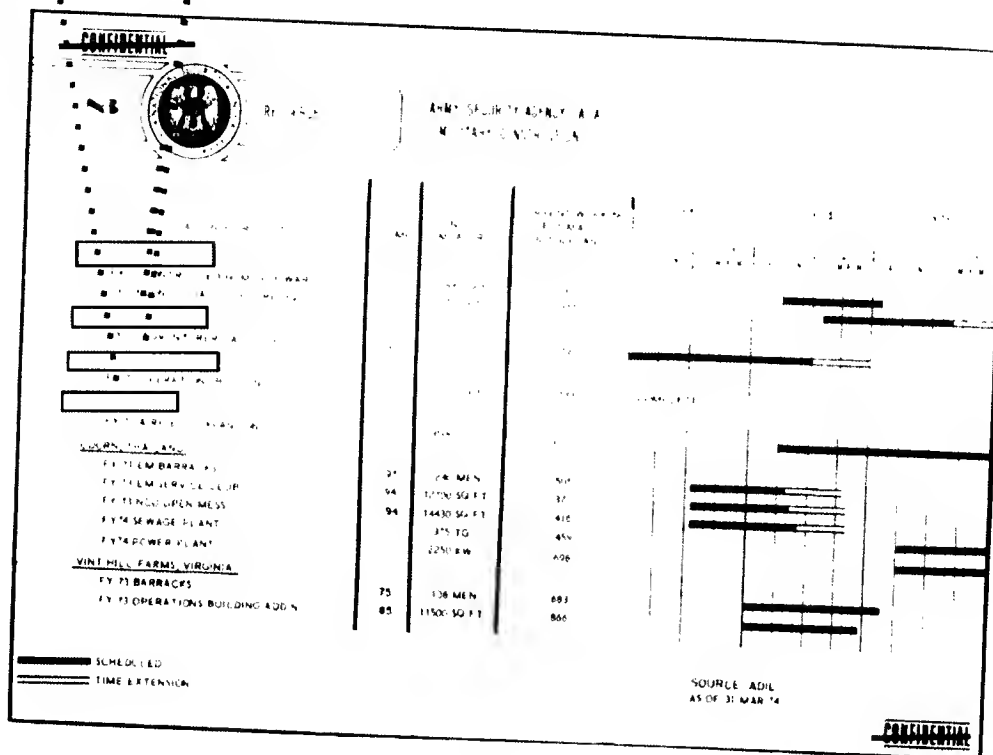
FY-74 [] - Production of pre-engineered materials in progress.

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Controlled Humidity Warehouse - 50% complete - BOD July 1974.

Consolidated Secure Headquarters - Preliminary design completed. Estimate final design completion July 1974 and BOD (Beneficial Occupancy Date) July 1975.

Operations Building (DF) - Completed.

ADVENTURER FACILITIES - Overall project 98% complete. Remaining work involves provision of water wells at three outstations. All drilling scheduled for completion in June 1974.

Airfield Expansion - contract awarded 20 Feb 1974. BOD July 1975. UDORN - *Barracks - 97% complete. BOD slippage approximately three months. New BOD Apr 1974.

*EM Service Club - 94% complete. BOD slippage approximately five months. New BOD Apr 1974.

*NCO Open Mess - 94% complete. BOD slippage approximately four months. New BOD Apr 1974.

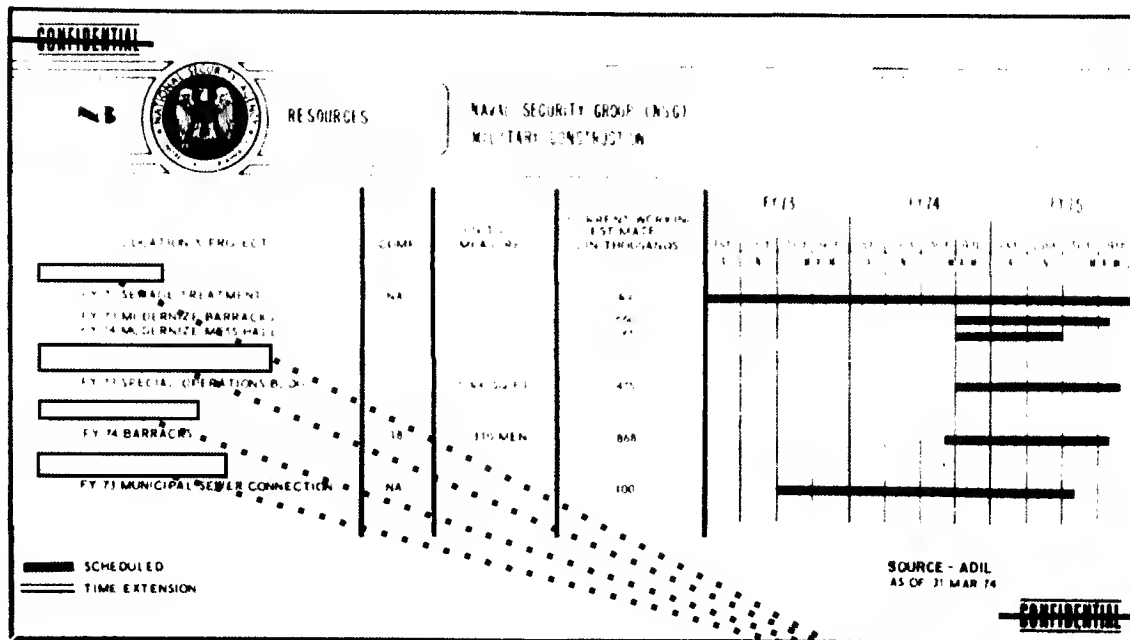
VINT HILL FARM STATION - Barracks 75% complete. BOD July 1974. Operations Building Addition - 85% complete. BOD June 1974.

*Slippage on all projects attributable to non-receipt of materials, e.g., floor tile and kitchen equipment, also weather conditions. Contractor progression is slow; however, the quality of construction is superior to that performed under previous contracts.

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 (b) (3)-50 USC 3024(i)
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Sewage Treatment: Part of the overall Navy pollution abatement program. Involves hookup to local sewage system, presently under construction. Estimated completion is FY-76.

Barracks Modernization: Presently evaluating bid proposals for contractor reliability.

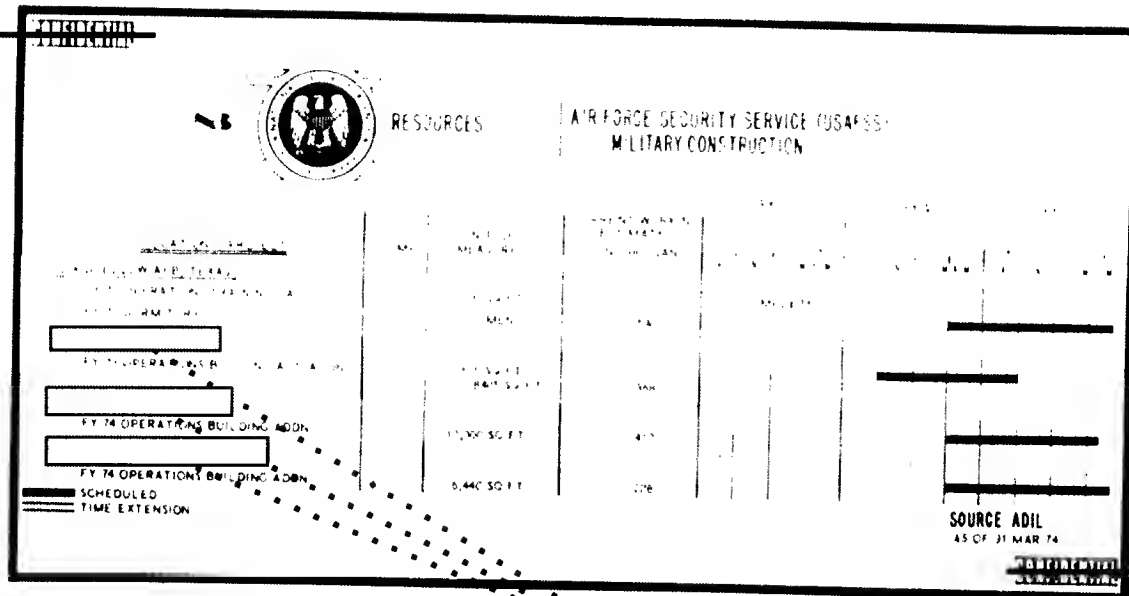
Mess Hall Modernization: Same status as Barracks Modernization Project.

Special Operations Building: Design completed. Contract Award o/a June 1974. BOD (Beneficial Occupancy Date) July 1975.

Barracks: 18% complete. BOD April 1975.

Sewer Connection: Anticipate hookup to local system Jan/Feb 1975.

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GOODFELLOW AFB:

Operations Training Facility: Completed. Final inspection 28 Feb 1974.

Dormitory: Design 35% complete. Estimate BOD (Beneficial Occupancy Date) May/June 1975.

[Redacted]

Operations Building Addition/Alteration: 10% complete. BOD Addition, Sep 1974. BOD Alteration, March 1975.

[Redacted]

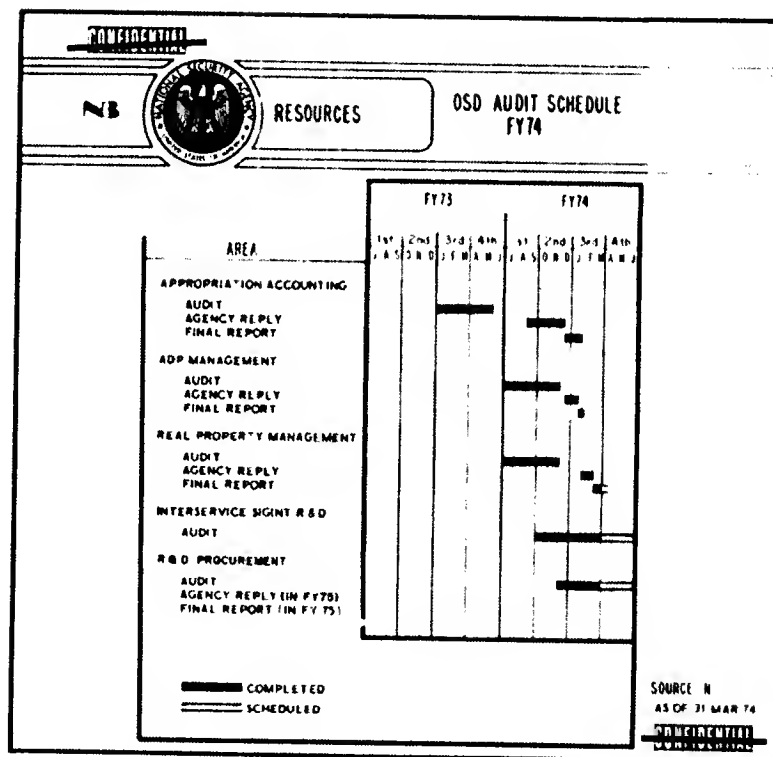
Operations Building Addition: Bid proposals greatly exceed funding authorization. NSA/CSS and AFSS currently reassessing operational requirements for confirmation at [Redacted] or possible alternatives such as realignments or reductions.

[Redacted]

Operations Building Addition: Design 95% complete. Estimate BOD May/June 1975.

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~~CONFIDENTIAL~~STATUS OF CURRENT AUDITS:

Automatic Data Processing - On 21 December 1973, the OSD Resident Auditor issued to the Agency for comment the draft Report on the Audit of NSA Automatic Data Processing Management. The Agency reply was forwarded to the Resident Audit Office on 25 January 1974. The final report was issued to ASD (COMP), ASD (I), ASD (I&L), and NSA/CSS on 8 February 1974.

Appropriation Accounting - The Agency response to the draft Report on the Audit of NSA Appropriation Accounting was due to the Resident Auditor on 12 October 1973. Preparation of this response was delayed due to late input from CIA to the N41 portion of the response. The reply was forwarded on 13 December 1973. The final report was issued to ASD (COMP), ASD (I), and ASD (M&RA), and NSA/CSS on 31 January 1974.

Real and Installed Property - The audit was completed in November 1973 and the draft audit report was issued to the Agency for comment on 31 January 1974. The Agency response was forwarded on 7 March 1974. The final report is expected to be issued to ASD (COMP), ASD (I), ASD (I&L), and NSA/CSS in April 1974.

FOLLOW-UP ACTIONS:

Plant Equipment Accounting System - The final follow-up report is being coordinated. Changes have been suggested by DDR and ADIL, with comments from N03 forthcoming.

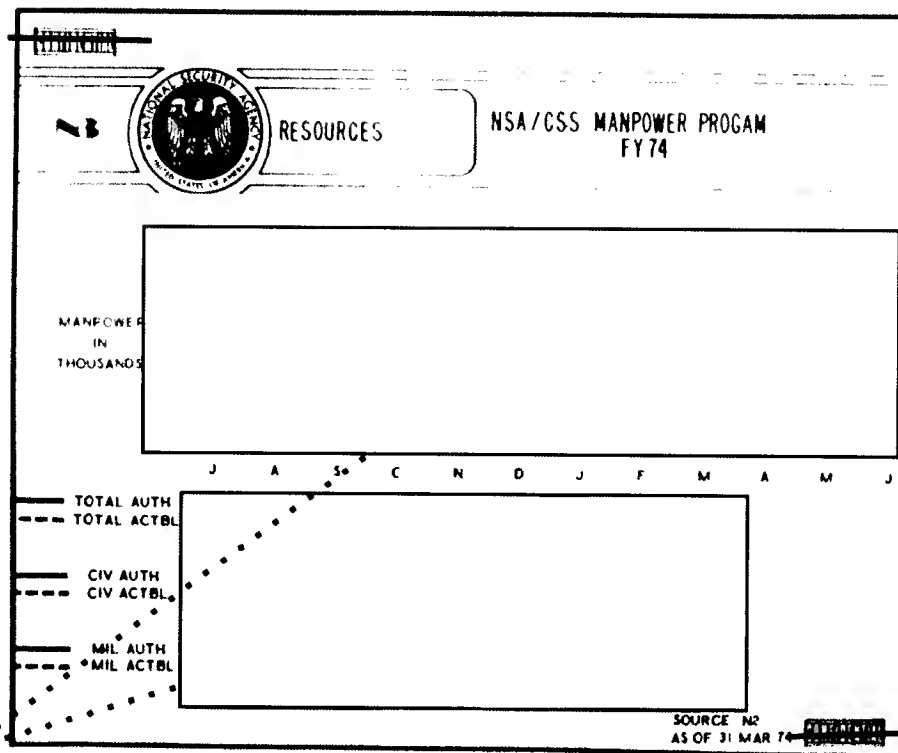
Personnel Management - Further input on the use of cryptologic computers for maintenance of management files was received from DDO in January 1974. Further review and evaluation is required prior to preparation of a final follow-up report.

Management of Cryptologic Communications - The final follow-up report has been drafted and is being coordinated with DDO and ADTC.

Audit Reports Issued in FY-74

- a. NSA Cryptologic Training - 23 Aug 1973
- b. Appropriation Accounting - 31 Jan 1974
- c. ADP Management - 8 Feb 1974
- d. Real and Installed Property - 31 Jan 1974 (Draft)

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~~CONFIDENTIAL~~

(b) (1)
(b) (3)-P.L. 86-36

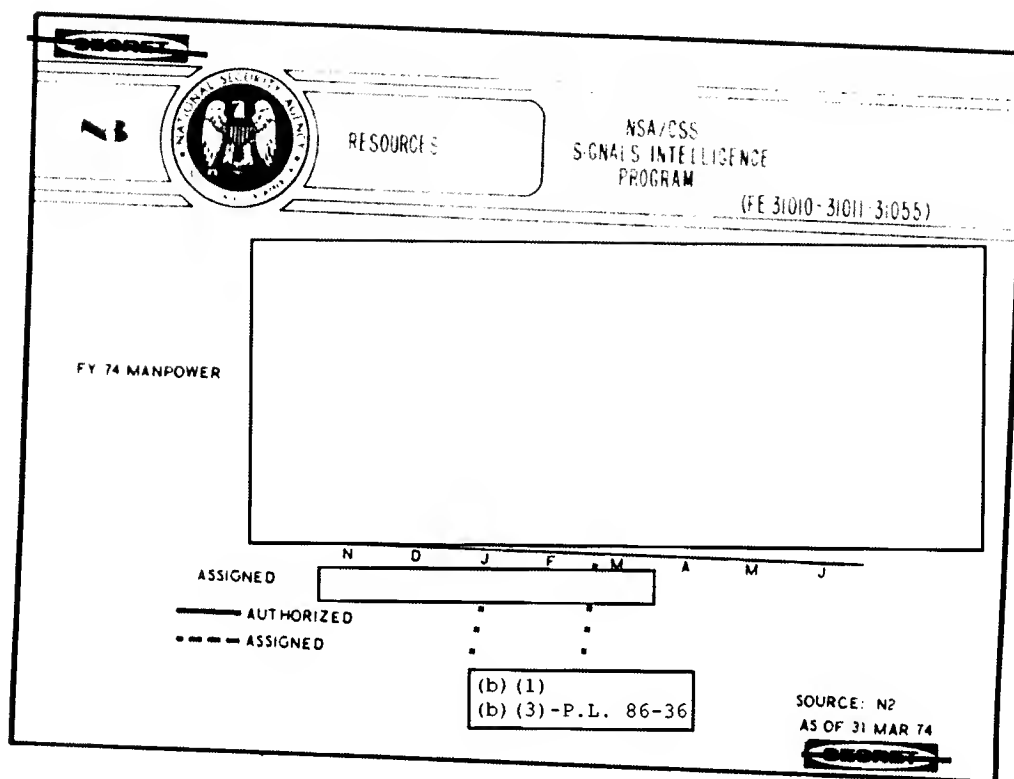
The NSA civilian (including Foreign Nationals) authorized strength figures represent current FYDP (Five Year Defense Program) authorizations as adjusted by PCD's (Program Change Decision) and PBD's (Program/Budget Decision). The current RAD (Resource Allocation Document) figure includes an over-authorization of over the January FYDP figure (unpaid assignments).

The NSA military authorization represents the current FYDP authorizations. The RAD authorization for military personnel is equal to the January 1974 FYDP.

The NSA civilian figures do not include unpaid assignments.

NOTE: NSA/CSS Manpower Program charts in the first and second Quarters FY74 publications of the Quarterly Management Review show the RAD authorization and not the FYDP authorization.

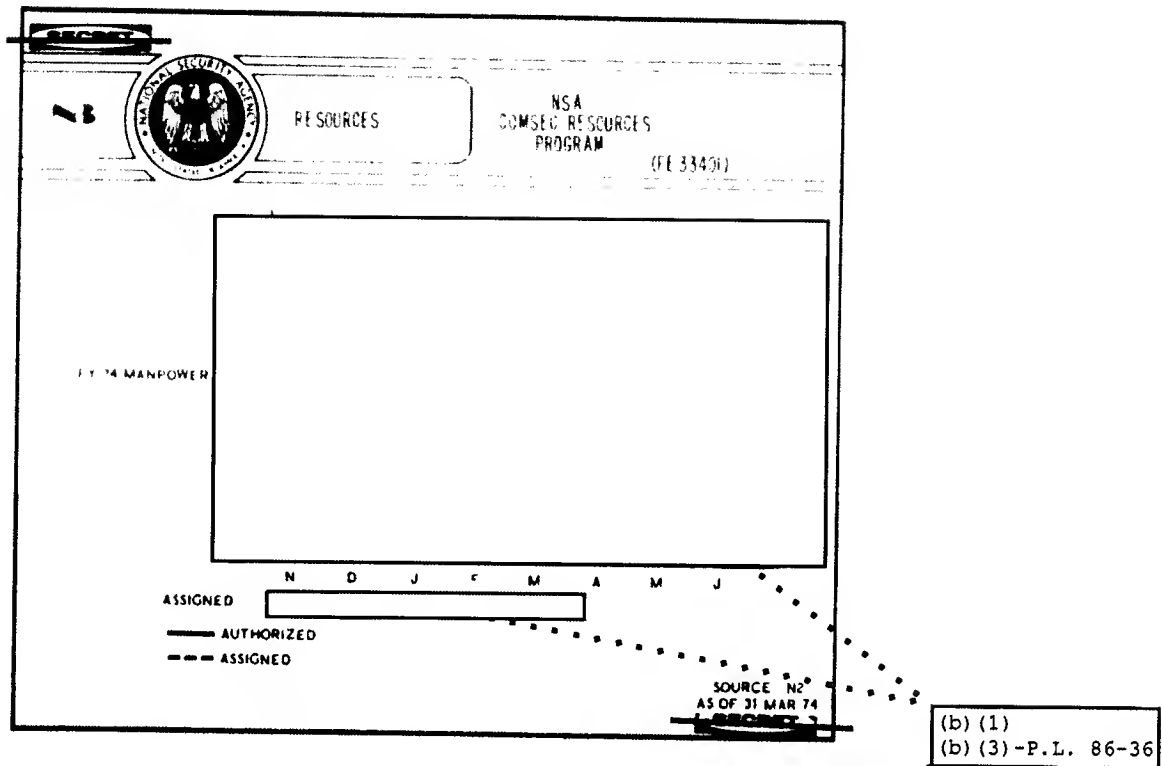
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~~SECRET~~

The end FY74 target and assigned totals include military, civilian and foreign nationals.

Total NSA/CSS manpower (with the exception of one in Public Affairs) is represented by combining the totals on this SIGINT chart with the COMSEC totals on the opposite page.

~~HANDLE VIA COMINT CHANNELS ONLY~~~~SECRET~~

~~SECRET~~

Based on the currently approved Eighteen Month Hiring Program, it is projected that by the end of FY74, S organization will be ☐ understrength and the R organization will be ☐ understrength. The amount of the R COMSEC underage will be a factor of internal reassignments and how R elects to distribute their new hires.

The S underage will be considerably reduced in the first quarter FY-75 with a high input into the industrial production areas. The R requirement is heavily engineering oriented, and improvements in their manning will be made more slowly.

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RESOURCES		ARMY CRYPTOLOGIC MANPOWER FY74																																																																																												
		PE 31011A & 31055A																																																																																												
MANPOWER																																																																																														
<table border="1"> <tr> <td></td> <td>J</td> <td>A</td> <td>S</td> <td>O</td> <td>N</td> <td>D</td> <td>J</td> <td>F</td> <td>M</td> <td>A</td> <td>M</td> <td>J</td> </tr> <tr> <td>ENL</td> <td colspan="12">SERVICE ACTUAL</td> </tr> <tr> <td>OFF</td> <td colspan="12"></td> </tr> <tr> <td>ENL</td> <td colspan="12"></td> </tr> <tr> <td>CIV</td> <td colspan="12"></td> </tr> <tr> <td>FN</td> <td colspan="12"></td> </tr> <tr> <td>TOTAL</td> <td colspan="12"></td> </tr> </table>					J	A	S	O	N	D	J	F	M	A	M	J	ENL	SERVICE ACTUAL												OFF													ENL													CIV													FN													TOTAL												
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SOURCE: CGUSASA MONTHLY MESSAGE FY 74 75 AUTH - JAN 74 FYDP																																																																																														
AS OF 31 MAR 74																																																																																														

The Army cryptologic manpower authorization for FY74 in the Five Year Defense Program (FYDP) for Program Elements (P.E.) 31011A and 31055A has been reduced as follows:

(a) Decreased from [] to [] per Program Change Decision (PCD) Z-3-007, dated 30 August 1973;

(b) Program Budget Decision (PBD) 289, dated 14 December 1973, further decreased the authorization for P.E. 31011A and 31055A to []

(c) Jan 74 Five Year Defense Program adjusted the authorization to a new total of []


(b) (1)
(b) (3) - P.L. 86-36

The reductions resulted in a net gain of [] Officers and the net loss of [] Enlisted Personnel, and [] U.S. Direct Hires from the end of FY-73 FYDP authorization.

NOTE: PBD 286, dated 14 December 1973, which directs the transfer of [] Direct Support SIGINT personnel out of ASA (Program 3) and into General Purpose Forces (Program 2) has not been effected in the above authorization figures.

~~HANDLE VIA COMINT CHANNELS ONLY~~~~CONFIDENTIAL~~

~~CONFIDENTIAL~~

		RESOURCES	NAVY CRYPTOLOGIC MANPOWER FY74	P.E. 31011N & 31055N
<div style="border: 1px solid black; height: 50px; width: 100%;"></div>				
<div style="display: flex; justify-content: space-around; font-weight: bold;"> JASONDJFMAMJ </div>				
END FY 74 AUTH		SERVICE ACTUAL		
OFF ENL CIV FN TOTAL	<div style="border: 1px solid black; height: 50px; width: 100%;"></div>			
— AUTH - - - ACTUAL		SOURCE: COMNAVSECGRU MONTHLY MESSAGE, FY 74/75 AUTH - JAN 74 FYDP. AS OF 31 MAR 74		

(b) (1)
 (b) (3) - P.L. 86-36

The Naval cryptologic manpower authorization for FY74 in the Five Year Defense Program (FYDP) for Program Elements (P.E.) 31011N and 31055N has been reduced as follows:

(a) Program Change Decision (PCD) Z-3-007, dated 30 August 1973, changed the authorization from to .

(b) Program Budget Decision (PBD) 289, dated 14 December 1973, further decreased the authorization from to .


(c) Jan 74 Five Year Defense Program adjusted the authorization to a new total of .

The reduction resulted in a net loss of Officers, Enlisted Personnel, Foreign Nationals, and a net gain of U.S. Direct Hires.

NOTE: PBD 286, dated 14 December 1973, which directs the transfer of Direct Support SIGINT Personnel out of NSG (Program 3) and into General Purpose Forces (Program 2) has not been effected in the above authorization figures.

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~~CONFIDENTIAL~~(b) (1)
(b) (3) - P.L. 86-36

		RESOURCES	AIR FORCE CRYPTOLOGIC MANPOWER FY74	P.E. 31011F & 31055F													
MANPOWER																	
<table border="1"> <tr> <td></td> <td>J</td> <td>A</td> <td>S</td> <td>O</td> <td>N</td> <td>D</td> <td>J</td> <td>F</td> <td>M</td> <td>A</td> <td>M</td> <td>J</td> </tr> </table>						J	A	S	O	N	D	J	F	M	A	M	J
	J	A	S	O	N	D	J	F	M	A	M	J					
END FY 74 AUTH	SERVICE ACTUAL																
OFF																	
ENL																	
CIV																	
FN																	
TOTAL																	
AUTH SOURCE CSAF MONTHLY MESSAGE - FY 74 75 AUTH - JAN 74 FYDP ACTUAL																	
AS OF 31 MAR 74																	

The Air Force Cryptologic Manpower authorization for FY74 in the Five Year Defense Program (FYDP) for Program Elements (P.E.) 31011F and 31055F has been reduced as follows:

(a) Aug 73 Program Change Decision (PCD) 2-3-007, dated 30 Aug 73, reduced the authorization from to .

(b) Dec 73 Program Budget Decision (PBD) 289 dated 14 Dec 73 further reduced the authorization to a level of .

(b) (1)
(b) (3) - P.L. 86-36

(c) Jan 74 Five Year Defense Program adjusted the authorization to a new total of .

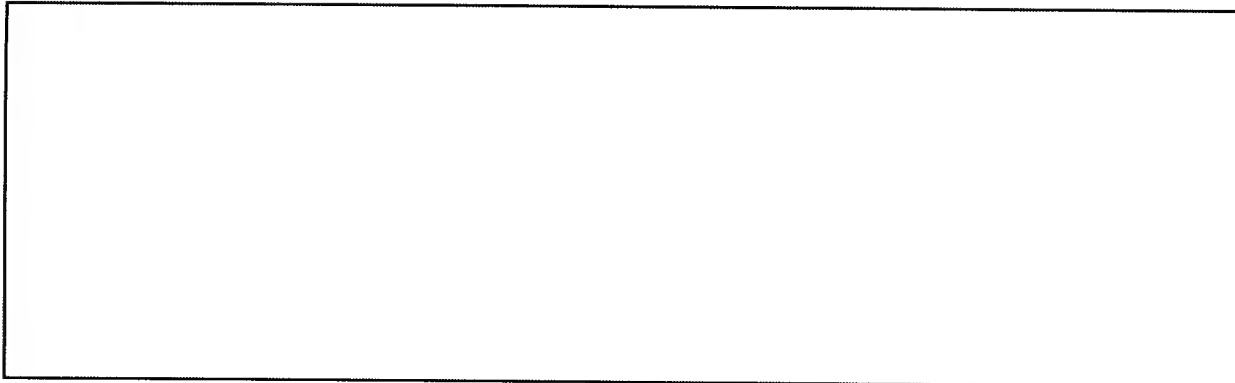
The reductions resulted in a net loss of officers, enlisted personnel, Foreign Nationals, and a net gain of U.S. Direct Hires between the end of FY73 and current FY74 FYDP authorizations.

The Air Force plans to reach the end FY74 reduced cryptologic strength level through an early-out program, re-training into other skill areas, the deletion of the ARDF and activities and the declaration of excesses to the Air Force.


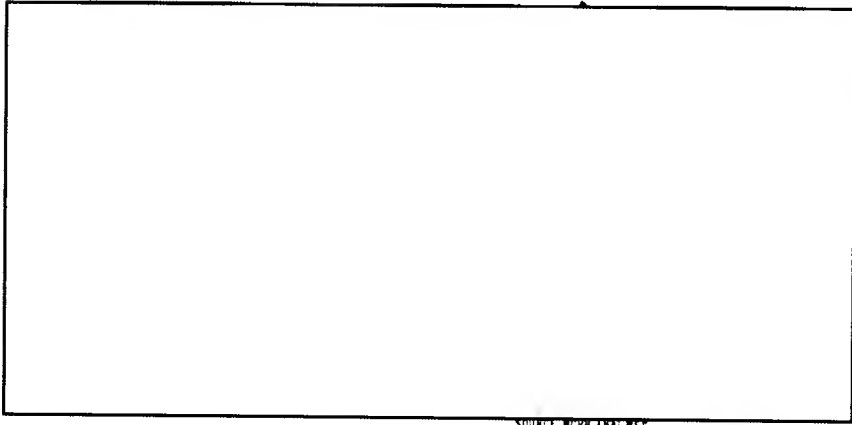
~~HANDLE VIA COMINT CHANNELS ONLY~~(b) (1)
(b) (3) - 50 USC 3024(i)
(b) (3) - P.L. 86-36~~CONFIDENTIAL~~

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~~CONFIDENTIAL~~



(b) (1)
(b) (3)-50 USC 3024 (i)
(b) (3)-P.L. 86-36

CONFIDENTIAL	
	
RESOURCES	CRYPTOLOGIC MANPOWER (FY74)
END OF FY 73	
SPACES	
ARMY	
NAVY	
AIR FORCE	
TOTAL	
SOURCE: NSC TRAFFIC AS OF 31 MAR 74	
CONFIDENTIAL	

~~HANDLE VIA COMINT CHANNELS ONLY~~

~~CONFIDENTIAL~~

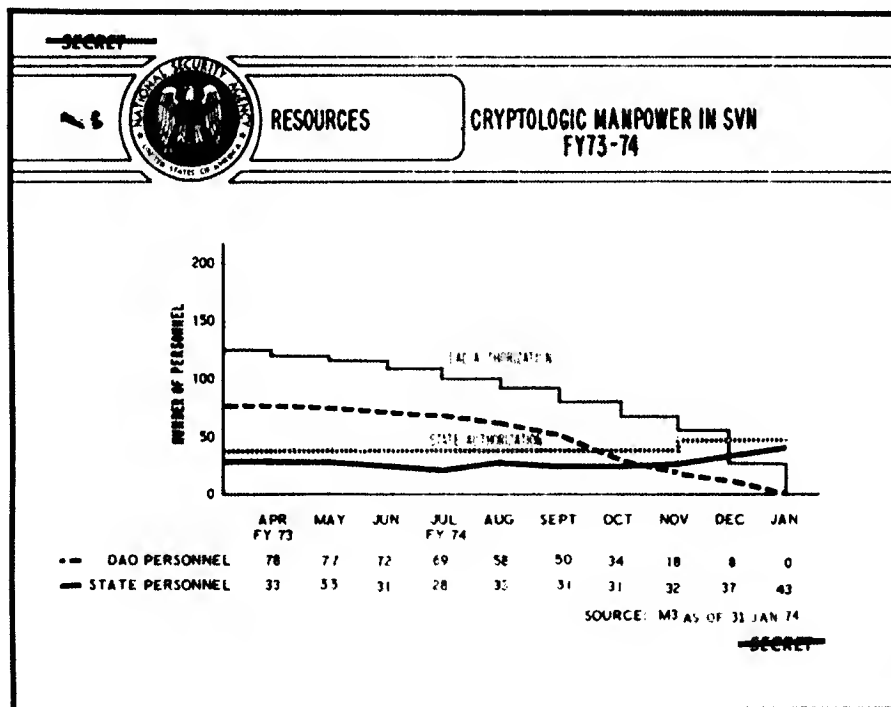
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In accordance with the Joint Chiefs of Staff (JCS), NSA developed the phasedown for NSA Civilian Billets under the cover of the Defense Attache Office (DAO), Saigon. The plan as depicted has been approved and implementation began in April 1973.

NSA/CSS Pacific Representative Vietnam (C) Plan of Operations through FY-75 reflects a minimum of 49 civilian spaces needed to meet most critical SIGINT requirements. The State Department agreed on 1 November 1973 to augment by 9 the number of NSA Civilians from 40 to 49 to be effective 1 January 1974.

As of 31 Mar 1974 there were 43 NSA civilians stationed in South Vietnam.

(b) (1)
 (b) (3) -18 USC 798
 (b) (3) -50 USC 3024(i)
 (b) (3) -P.L. 86-36

~~HANDLE VIA COMINT CHANNELS ONLY~~~~SECRET~~

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RESOURCES		MILITARY PERSONNEL ASSIGNED TO NSA/CSS BY SKILL AREAS				
SKILL AREA	ARMY	NAVY	AIR FORCE	MARINES	TOTAL ASGD	TOTAL AUTH
ADMINISTRATIVE AND SUPPORT						
CRYPTOLOGIC						
TECHNICAL AND SCIENTIFIC						
MARINE GUARDS						
GRAND TOTAL						

SOURCE: ASGD C11
AUTH: FY74 TD
AS OF 31 MAR 74

(b) (1)
(b) (3) - P.L. 86-36

ARMY: Army officers are currently manned at 127% of authorization. The surplus results from a combination of a FY-74 civilianization program and recent decrement actions. The overages exist chiefly in the Automated Data Processing and Communications and Electronics career fields. Although overall manning exceeds 100%, field grade manning remains low, [redacted]

Army enlisted posture is now at 144%. There are no significant shortages, and overages largely consist of Communicators, Traffic Analysts, and [redacted] where billet reductions have occurred. The surplus should diminish as a result of reassignment actions after the excess personnel are identified to USASA.

(b) (1)
(b) (3) - 50 USC 3024(i)
(b) (3) - P.L. 86-36

NAVY: Navy officer manning is currently 109%. Overages consist chiefly of Cryptologic Officers and derive from conversion of military billets to civilian and recent decrements.

Enlisted Navy strength is now near 100%. As a result of civilianization and billet decrements, overages do exist, however, among Communicators, Aerographers, Data Processors, and Administrative Personnel. Currently, there is a shortfall of Russian linguists with [redacted] assigned against [redacted] authorized. [redacted] gains are projected in this specialty during the next six months, while [redacted] are projected to rotate during the same time period, for a net gain of [redacted]

(b) (1)
(b) (3) - P.L. 86-36

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AIR FORCE: The civilianization of some officer positions created a surplus of ☐ Electronic Engineers, ☐ Mathematicians, and ☐ Computer Analysts. Normal attritions and reassignments between April and June 1974 will reduce overall officer strength to 100%.

Enlisted Air Force strength is currently 112%. Excesses consist chiefly of Communicators, Traffic Analysts, linguists, particularly Russian, and Computer Systems personnel. As in the other Services, current surpluses result from the civilianization and overall reduction of billets. As a result of reassignments as personnel are identified to USAFSS, overall manning should diminish to approximately 100% by July 1974.

NSA/CSS FIELD ACTIVITIES: Despite an overall manning of 110%, Maintenance/Communications personnel continue in short supply and currently account for the bulk of ☐ vacant billets without projected gains. We anticipate increased Maintenance/Communications manning as worldwide SCA shortages diminish, probably in late Summer/early Fall.

(b) (1)
(b) (3) - P.L. 86-36

RESOURCES		MILITARY PERSONNEL ASSIGNED TO NSA/CSS ADMINISTRATIVE & SUPPORT SKILLS				
OCCUPATIONAL SPECIALTIES	ARMY	NAVY	AIR FORCE	MARINES	TOTAL ASGD	TOTAL AUTH
APPLIED ARTS						
EDUCATION AND TRAINING						
GENERAL ADMIN AND SUPPORT						
GENERAL DIRECTION						
INDUSTRIAL PRODUCTION						
LEGAL						
LOGISTICS						
MEDICAL						
PERSONNEL						
PSYCHOLOGY						
RESOURCE MGMT.						
SECURITY						
WAGE BOARD						
SUB TOTAL						

SOURCE ASGD - C11
AUTH - FY74 TD
AS OF 31 MAR 74

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RESOURCES		MILITARY PERSONNEL ASSIGNED TO NSA/CSS CRYPTOLOGIC SKILLS				
OCCUPATIONAL SPECIALTIES	ARMY	NAVY	AIR FORCE	MARINES	TOTAL ASGD	TOTAL AUTH
CRYPT ANALYSIS						
CRYPT TOLOGY						
APK/AGE						
SIGNALS COLLECTION						
SPECIAL RESEARCH AND INFO SCIENCE						
TRAFFIC ANALYSIS						
SUB TOTAL						

SOURCE ASGD - C11
AUTH FY74 TD
AS OF 31 MAR 74

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(b) (1)
(b) (3) - P.L. 86-36

RESOURCES		MILITARY PERSONNEL ASSIGNED TO NSA/CSS SCIENTIFIC & TECHNICAL SKILLS				
OCCUPATIONAL SPECIALTIES	ARMY	NAVY	AIR FORCE	MARINES	TOTAL ASGD	TOTAL AUTH
COMPUTER SYSTEMS						
ENGINEERING						
MATHEMATICS						
PHYSICAL SCIENCES						
SIGNAL ANALYSIS						
SIGNALS PROTECTION						
TELECOMMUNICATIONS						
SUB TOTAL						

SOURCE ASGD C11
AUTH FY74 TD
AS OF 31 MAR 74

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RESOURCES		CUMULATIVE HIRES & ATTRITIONS FY74 BY SKILL AREAS		
SKILL AREA	HIRES	LOSSES	TOTAL CIVILIAN POPULATION	AUTHORIZED
ADMINISTRATIVE & SUPPORT				
CRYPTOLOGIC				
SCIENTIFIC & TECHNICAL				
TOTAL				

SOURCE ACTUALS - M3
AUTH - FY74, TD
AS OF 31 MAR 74

(b) (1)
(b) (3) - P.L. 86-36

Of the [] Hires for the first nine months of FY-74, 130 were in the critical skill categories, as follows: [] Language*, [] Mathematics, [] Engineering, and [] Computer Systems. Of the [] attritions, [] were in the critical skill categories, as follows: [] Language*, [] Mathematics, [] Engineering, and [] Computer Systems. Of the [] attritions [] or 34.3%, resulted from retirements.

Imbalances in Hires/Attritions by skill categories for the first nine months of FY74 include: Cryptanalysis, Cryptology, Special Research, Traffic Analysis, and General Administration and Support.

*Hires: []


*Attritions: []

(b) (1)
(b) (3) - 50 USC 3024(i)
(b) (3) - P.L. 86-36

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7B  **RESOURCES** **HIRES & ATTRITIONS FY74**
ADMINISTRATIVE & SUPPORT SKILLS

VOCATIONAL SPECIALTIES	HIRES	LOSSES	TOTAL CIVILIAN POPULATION	AUTHORIZED
ARTS & CRAFTS				
EDUCATION & TRAINING				
GEN ADMIN & SUPPORT				
GENERAL DIRECTION				
GENERAL MGMT				
INDUSTRIAL PRODUCTION				
LEGAL				
LOGISTICS				
MEDICAL				
PERSONNEL				
PSYCHOLOGY				
RESOURCE MANAGEMENT				
SECURITY				
WAGE BOARD				
SUB TOTAL				

SOURCE: ACTUAL - M3
AUTH: FY74 TO
AS OF 31 MAR 74

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7B  **RESOURCES** **HIRES & ATTRITIONS FY74**
CRYPTOLOGIC SKILLS

SKILL AREA	HIRES	LOSSES	TOTAL CIVILIAN POPULATION	AUTHORIZED
CRYPTANALYSIS				
CRYPTOLOGY				
LANGUAGE				
SIGNALS COLLECTION				
SPECIAL RES & INFO SCIENCE				
TRAFFIC ANALYSIS				
SUB TOTAL				

SOURCE: ACTUAL - M3
AUTH: FY74 TO
AS OF 31 MAR 74


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(b) (1)
(b) (3) - P.L. 86-36

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RESOURCES

HIRES & ATTRITIONS FY74
SCIENTIFIC & TECHNICAL SKILLS

SKILL AREA	HIRES	LOSSES	TOTAL CIVILIAN POPULATION	AUTHORIZED
COMPUTER SYSTEMS	<div></div>			
ENGINEERING				
MATHEMATICS				
PHYSICAL SCIENCES				
SIGNALS ANALYSIS				
SIGNALS PROTECTION				
TECHNICAL DATA MGMT				
TELECOMMUNICATIONS				
SUB TOTAL				

SOURCE

ACTUAL M3

AUTH FY74 TD

AS OF 31 MAR 74

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(b) (1)
(b) (3) - P.L. 86-36

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NSA  **RESOURCES** **NSA RETIREMENTS FY74**


CATEGORY OF RETIREMENT	MAR RETIREMENTS	CUMULATIVE	REVISED PROJECTED FY 74
AGE			
TRIAL			
OPTIONAL			
DISABILITY			
VOLUNTARY OPTIONAL			
TOTAL			

SOURCE: M35
AS OF 31 MAR 74

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(b) (1)
(b) (3) - P.L. 86-36

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NSA  **RESOURCES** **CATEGORY OF RETIREMENT BY GRADE**

CATEGORY OF RETIREMENT	FY 74	EX	18	17	16	15	14	13	12	11	10	09	08	07	06	05	04	WB
OPTIONAL																		
AGE																		
TRIAL																		
VOLUNTARY																		
DISABILITY																		
TOTAL FY 74																		

SOURCE: M35
AS OF 31 MAR 74

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Eligibility requirements for the various retirement programs:

Age: 70 years of age with 15 years service

Optional: 55 years of age with 30 years service
60 years of age with 20 years service
62 years of age with 5 years service

Trial: Employees qualified for optional obtain approval before retirement to have option to return after one year.

Disability: 5 years of service and medical disability

Voluntary Retirement (Optional): Approved by Congress as Public Law 93-136, dated 24 October 1973, time frame was 15 November 1973 through 31 January 1974.

CRITERIA:

50 years of age with 20 years of service
or
25 years of service regardless of age

UNDER 55 years of age - a 2% reduction per year

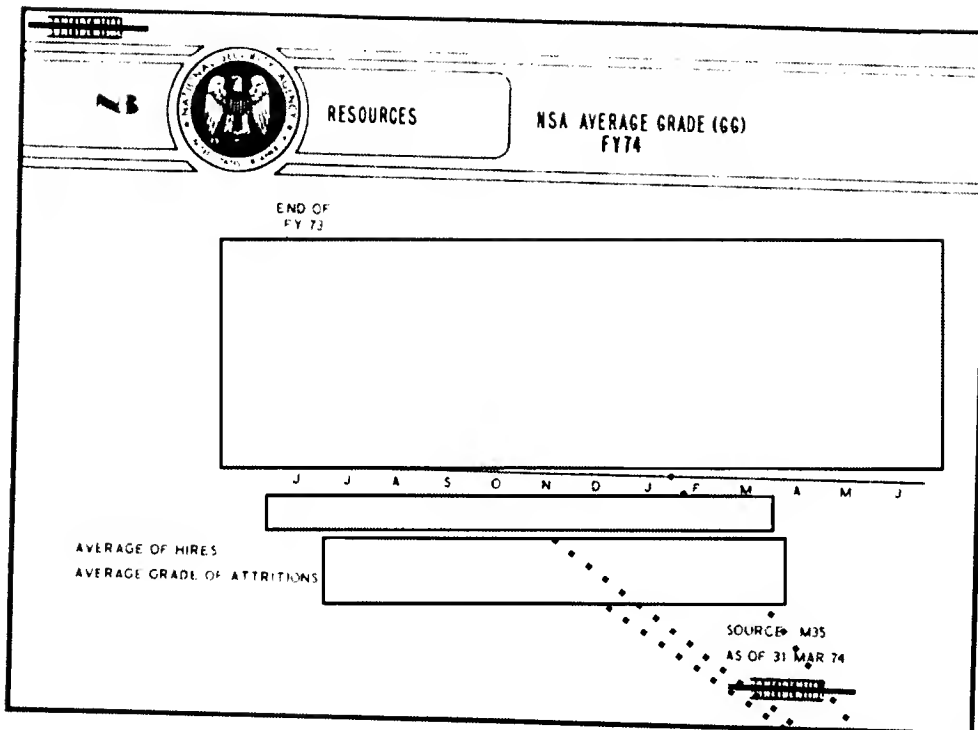
RETIREMENTS BY ORGANIZATION

	<u>TOTAL</u>	<u>PROD</u>	<u>D</u>	<u>E</u>	<u>F</u>	<u>H1</u>	<u>K</u>	<u>L</u>	<u>M</u>	<u>N</u>	<u>R</u>	<u>S</u>	<u>T</u>
TOTAL FY-74													

(b) (1)
(b) (3) - P.L. 86-36

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The Average Grade increased from 10.06 in July 1973 to 10.16 in March 1974 for a total increase of .10. The Average Grade of Hires for the first nine months FY-74 was 7.52; there were [] hires. The Average Grade of Attritions was 8.79; there were [] losses. There were [] promotions given during the first nine months of FY-74. The Average Grade increased by .04 during the Third Quarter FY-74 compared to an increase of .02 for this same period in FY-73.

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**AGENCY GRADE DISTRIBUTION
PERCENTAGE**

(b) (1)
 (b) (3) - P.L. 86-36

GRADE	FISCAL YEAR											
	63	64	65	66	67	68	69	70	71	72	73	74
SG												
15												
14												
13												
12												
11												
10 & BELOW												

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UNCLASSIFIED

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RESOURCES

FY74 PROMOTION PROGRAM

PROMOTION TO GRADE	ALLOCATION BY QUARTER				ACTUAL											
	1	2	3	4	J	A	S	O	N	D	J	F	M	A	M	J
15	0	12	0	12				3	0	12	0	0	0			
14	0	28	0	28				0	0	28	0	0	0			
13	0	43	43	44				0	0	43	0	0	43			
12	0	75	68	69				26	34	27	22	29	30			
11	0	100	108	109				28	31	24	33	36	26			
10	0	0	0	0				0	0	2	0	0	0			
9	0	72	70	71				23	24	22	19	21	21			
8	0	0	0	0				0	2	4	3	2	1			
7	0	45	44	44				14	16	17	9	17	16			
6	0	15	14	14				5	5	7	9	4	4			
5	0	30	33	33				7	10	7	10	8	10			
4	0	27	24	24				15	7	10	9	13	13			
3	0	27	25	25				7	7	16	7	7	7			
WB	0	27	29	30				5	8	8	6	10	8			
TOTAL	0	501	458	503	0	0	0	130	144	227	127	153	179			


SOURCE: M09
AS OF 31 MAR 74

UNCLASSIFIED

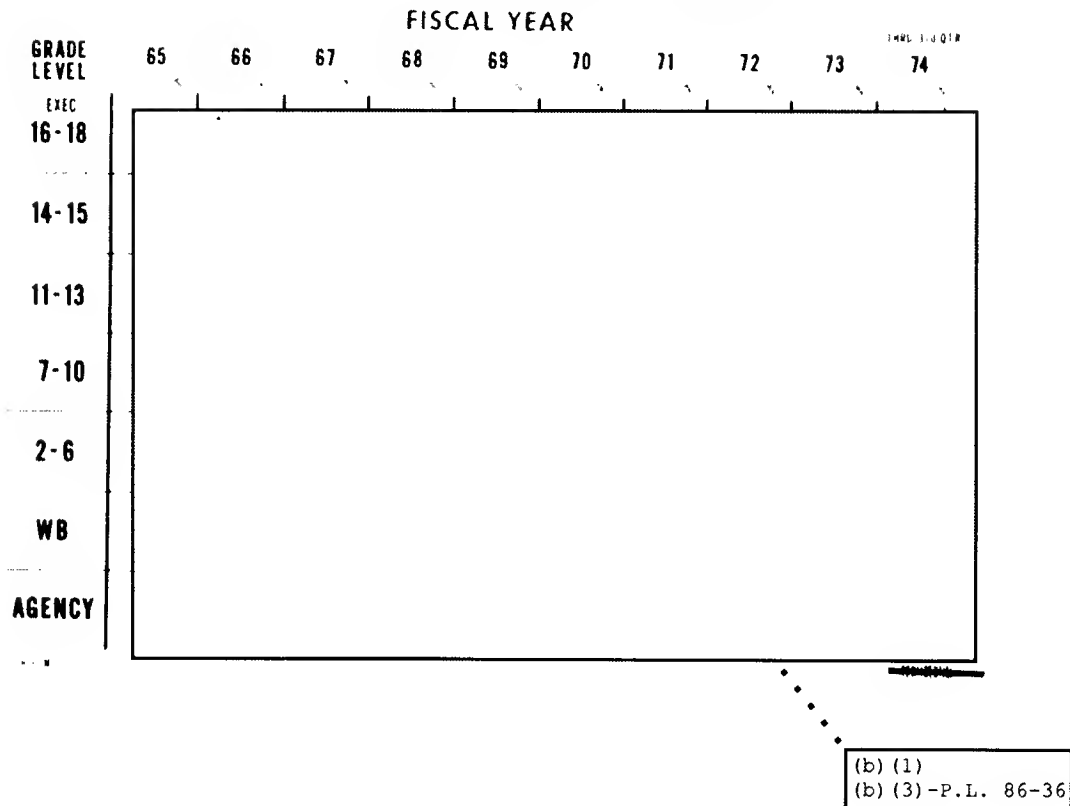
A moratorium on promotions was approved by D/DIR NSA for the first quarter of FY-74. A total of 960 promotions was approved and presented during the first nine months of FY-74. The average grade of the 960 promotions is 9.3 with only minor variations in the individual grade projections. Total promotions in the first nine months have exceeded projections by one.

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<div> <div>NB</div> <div>  </div> <div>RESOURCES</div> </div> <div>NSA PROMOTION PROGRAM ACTUAL</div>		
PROMOTIONS TO	THRU 3RD QTR FY 73	THRU 3RD QTR FY 74
15	8	12
14	20	28
13	73	86
12	110	168
11	149	178
10	1	2
09	113	136
08	7	12
07	80	89
06	30	34
05	63	52
04	66	67
03	6	51
WB	58	45
TOTAL	784	960
SOURCE: M3 AS OF 31 MAR 74		
UNCLASSIFIED		

UNCLASSIFIED

~~CONFIDENTIAL~~**ATTRITION RATES BY GRADE**

Attrition is defined as any employee who has left the full-time roll of the Agency for such reasons as retirement, resignation, termination, and death. Attrition rate is calculated utilizing the total assigned strength figure at the beginning of the Fiscal year as the base number.

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RESOURCES		ATTRITION RATE OF INTERNS										
		LOSSES BY FISCAL YEAR										
CLASS YEAR	NUMBER SELECTED	66	67	68	69	70	71	72	73	1ST HALF 74	TOTAL	LOST
GRAND TOTAL	1966											
	1967											
	1968											
	1969											
	1970											
	1971											
	1972											
	1973											
TOTAL	1974											

SOURCE: M33
AS OF 31 MAR 74

(b) (1)
(b) (3) - P.L. 86-36

The NSA Intern Program started in 1966 and was initially limited to new hire college graduates. The on-board intern program, which began in 1969, was initiated to allow Agency personnel the opportunity for professional level training and also to compensate for the curtailment of college graduate hiring. The total number of interns selected from the on-board workforce by year is:

FY-69 - FY-70 - FY-71 - FY-72 - FY-73 -
Thru 3rd QTR FY-74 -

NOTE: FY-74 figures for number selected and 1st half FY-74 attritions adjusted by M organization from previous publication.

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RESOURCES ATTRITION RATE OF INTERNS

CLASS YEAR NUMBER SELECTED LOSSES BY FISCAL YEAR

PANEL

LANGUAGE H1.4

1966
1967
1968
1969
1970
1971
1972
1973
1974

1966
1967
1968
1969
1970
1971
1972
1973
1974

COMMUNICATIONS SECURITY H1.3

1966
1967
1968
1969
1970
1971
1972
1973
1974

SOURCE M3
AS OF 31 MAR 74

~~SECRET~~

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RESOURCES ATTRITION RATE OF INTERNS

CLASS YEAR NUMBER SELECTED LOSSES BY FISCAL YEAR

PANEL

LANGUAGE H1.4

1966
1967
1968
1969
1970
1971
1972
1973
1974

1966
1967
1968
1969
1970
1971
1972
1973
1974

TRAFFIC ANALYSIS H1.5

1966
1967
1968
1969
1970
1971
1972
1973
1974

SIGNALS ANALYSIS H1.6

1966
1967
1968
1969
1970
1971
1972
1973
1974

SIGNALS ANALYSIS H1.7

1966
1967
1968
1969
1970
1971
1972
1973
1974

SOURCE M3
AS OF 31 MAR 74

~~SECRET~~

(b) (1)
(b) (3) - P.L. 86-36

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NB		RESOURCES		ATTRITION RATE OF INTERNS									
		LOSSES BY FISCAL YEAR											
PANEL	CLASS YEAR	NUMBER SELECTED	66	67	68	69	70	71	72	73	THRU 3RD QTR.	TOTAL	% LOST
SPECIAL RESEARCH (H118)	1966												
	1967												
	1968												
	1969												
	1970												
	1971												
	1972												
	1973												
TELECOMMUNICATIONS (H119)	1968												
	1969												
	1970												
	1971												
	1972												
	1973												
	1974												

SOURCE: M3
AS OF 31 MAR 74

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(b) (1)
(b) (3) - P.L. 86-36

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RESOURCES		NSA/CSS PROFESSIONALIZATION PROGRAM
NUMBER OF ON BOARD CIVILIAN PERSONNEL CERTIFIED	<div style="border: 1px solid black; width: 100px; height: 150px; margin: 0 auto;"></div>	<div style="text-align: center;">T. T. A.</div>
PERCENTAGE OF CIVILIAN POPULATION CERTIFIED		
NUMBER OF ON BOARD MILITARY PERSONNEL CERTIFIED		
PERCENTAGE OF MILITARY POPULATION CERTIFIED		
NUMBER OF CAREER PANELS		

SOURCE: M3
AS OF 31 MAR 74

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(b) (1)
(b) (3) - P.L. 86-36

The NSA Professionalization Program began in 1965. Today the program includes 18 Career Panels encompassing all the cryptologic and scientific disciplines and most of the staff/support skill fields. The first Service Cryptologic Agency (SCA) Personnel Professionalization Certificates were issued in July 1973. The NSA Professionalization Program was extended to include SCA personnel as a result of DoD Directive 5010.10, dated 9 Aug 72, "Intelligence Career Development Program" and NSA Circular 303, dated 13 November 1972.

Professional level billets are defined as those line-of-work categories in the NSA Table of Distribution (TD) that require certification as a Professional or Specialist.

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 RESOURCES		NSA/CSS PROFESSIONALIZATION PROGRAM ADMINISTRATION & SUPPORT		
PANEL	CERTIFIED ON BOARD THRU 31 MAR 74		PROFESSIONAL LEVEL BILLETS AS OF 11 APR 74	
	CIV	MIL	CIV	MIL
EDUCATION AND TRAINING				
INDUSTRIAL PRODUCTION				
LOGISTICS				
PERSONNEL				
RESOURCE MANAGEMENT				
SECURITY				
TECHNICAL WRITING				
SUB TOTAL				

TOTALS DO NOT EQUATE TO NUMBER OF PEOPLE CERTIFIED AS SOME PEOPLE HAVE MORE THAN ONE CERTIFICATION.

SOURCE:
CERTIFIED ON BOARD: M3
PROFESSIONAL BILLETS FY 74 TD

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(b) (1)
(b) (3)-P.L. 86-36

 RESOURCES		NSA/CSS PROFESSIONALIZATION PROGRAM TECHNICAL & SCIENTIFIC		
PANEL	CERTIFIED ON BOARD THRU 31 MAR 74		PROFESSIONAL LEVEL BILLETS AS OF 11 APR 74	
	CIV	MIL	CIV	MIL
COMPUTER SYSTEMS				
ENGINEERING & PHYSICAL SCIENCES				
MATHEMATICS				
SIGNAL ANALYSIS				
TCOM				
SUB TOTAL				

TOTALS DO NOT EQUATE TO NUMBER OF PEOPLE CERTIFIED AS SOME PEOPLE HAVE MORE THAN ONE CERTIFICATION.

SOURCE:
CERTIFIED ON BOARD: M3
PROFESSIONAL BILLETS FY 74 TD

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RESOURCES		NSA CDS PROFESSIONALIZATION PROGRAM CRYPTOLOGIC	
PANEL COMMUNICATIONS SECURITY CRYPTANALYSIS LANGUAGE SIGNAL COLLECTION SPECIAL RESEARCH TRAFFIC ANALYSIS CRYPTOLOGY* SUB TOTAL	CERTIFIED ON BOARD THRU 31 MAR 74 CIV MIL		PROFESSIONAL LEVEL BILLETS AS OF 31 APR 74 CIV MIL
	<div style="border: 1px solid black; height: 100px; width: 100%;"></div>		
TOTALS DO NOT EQUATE TO NUMBER OF PEOPLE CERTIFIED AS SOME PEOPLE HAVE MORE THAN ONE CERTIFICATION.			
SOURCE CERTIFIED ON BOARD M3 PROFESSIONAL BILLETS FY 74 TD			

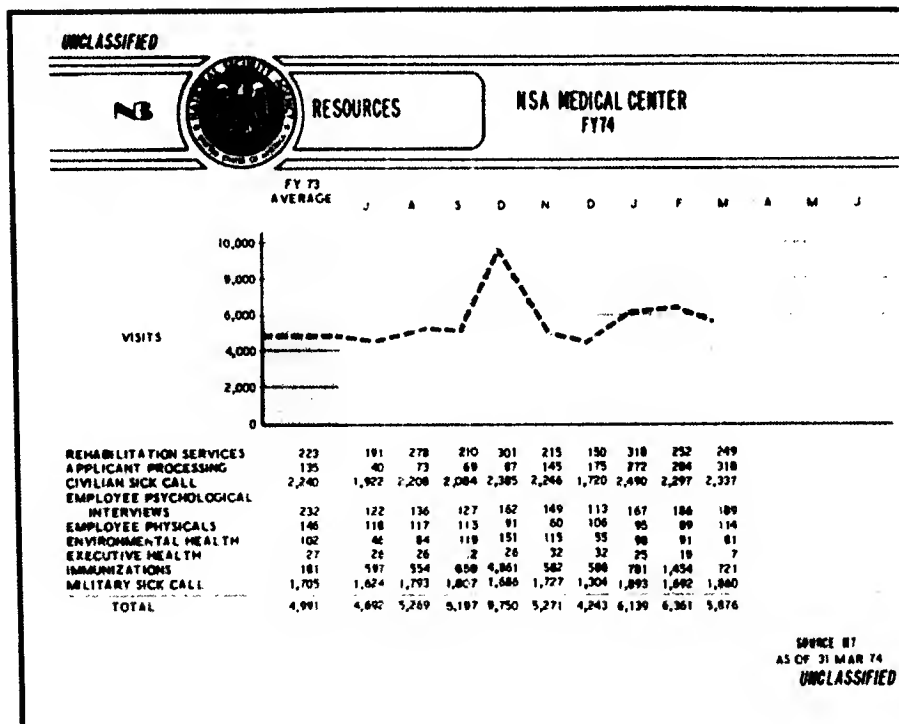
(b) (1)
 (b) (3) - P.L. 86-36

*Because of the multiplicity of disciplines that encompass this career group, there is no specific certification program. However, the professional billets are included, because assignment to these specialities requires certification in one or more of the NSA career fields.

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The Medical Center provides emergency and special medical assistance to civilian and military personnel in the Operations Building, S Building, and NSAFANX. As of 31 March 1974, the Staff consisted of 43 full time personnel, plus three contract clinical psychologists. The Influenza Vaccine Program was administered in October 1973 and the second phase in February 1974. The Applicant Processing Program continues to increase due primarily to the peak period for processing High School and College applicants. In the Third Quarter FY74, the Executive Health Program has been decreased due to the retirement of a medical doctor and the increase in the Applicant Processing Program.




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UNCLASSIFIED			
<div> <div>  </div> <div> RESOURCES </div> <div> NSA/CSS MILITARY AWARDS & DECORATIONS </div> </div>			
	FY 72	FY 73	THRU 3RD QTR FY 74
DISTINGUISHED SERVICE MEDAL	2	0	0
LEGION OF MERIT	3	9	5
MERITORIOUS SERVICE MEDAL	1	20	7
JOINT SERVICE COMMENDATION MEDAL	124	128	113
	130	157	125

SOURCE: M362
AS OF 31 MAR 74
UNCLASSIFIED


UNCLASSIFIED			
<div> <div>  </div> <div> RESOURCES </div> <div> AWARDS PROGRAM </div> </div>			
CATEGORY OF AWARD	FY 72	FY 73	THRU 3RD QTR FY 74
SICK LEAVE 1000 HRS	191	224	163
2000 HRS	22	36	23
CRYPTOLOGIC LENGTH OF SERVICE			
CIVILIAN 10 YEARS	234	751	520
20 YEARS	558	419	267
30 YEARS	78	163	59
MILITARY 10 YEARS	25	39	6
20 YEARS	13	9	2
30 YEARS		2	1
PERFORMANCES			
SUSTAINED SUPERIOR	46	1	0
SPECIAL ACT	11	8	1
SCIENTIFIC ACHIEVEMENT	2	0	0
SUGGESTION PROGRAM			
RECEIVED	433	37	312
ADOPTED	54	66	39
REJECTED	314	128	235
PENDING	153	137	533
AWARDED	1,310,000	2,435,000	2,2575
SAVINGS	22,270,111	17,072,134	112,488,67
INTERDEPARTMENTAL SUGGESTION			
RECEIVED	134	121	79
ADOPTED	78	24	11
REJECTED	91	131	30
PENDING	43	29	144
AWARDED	1,895,000	2,280,000	2,315
SAVINGS	15,528,811	234,465,000	1,162,000
INVENTION AWARDS	8	10	10

SOURCE: M362
AS OF 31 MAR 74
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2B  **RESOURCES** **HONORARY AWARDS
THRU 3RD QTR FY74
BY MAJOR ELEMENT**

AWARD	TOTAL AWARDED THRU 3RD FY 72 FY 73 QTR 74			ORGANIZATION													FIELD	TOTAL
	FY 72	FY 73	QTR 74	D	E	L	M	N	F	R	S	V	T					
EXTERNAL	3	2	0															0
EXCEPTIONAL CIVILIAN SERVICE	10	10	4	1					1	1		1						4
MERITORIOUS CIVILIAN SERVICE	35	38	18		1	2	1	1	8	2	1	1	1					18
CITIZENSHIP	4	4	0															0
VIETNAM	18	36	0															0
TOTAL	70	90	22	1	1	2	1	1	9	3	1	2	1					22

SOURCE: M362
AS OF 31 MAR 73

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2B

RESOURCES

HONORARY AWARDS
THRU 3RD QTR FY 74
BY GRADE

AWARD	TOTAL AWARDED			GRADE LEVEL																					TOTAL
	FY 72	FY 73	FY 74	MIL	18	17	16	15	14	13	12	11	10	09	08	07	06	05	04	WB					
EXTERNAL	3	2	0																					0	
EXCEPTIONAL CIVILIAN SERVICE	10	10	4			2	1	1																4	
MERITORIOUS CIVILIAN SERVICE	35	38	18			1	3	6	1	4	2	1												18	
CITIZENSHIP	4	4	0																					0	
VIETNAM	18	36	0																					0	
TOTAL	70	90	22		3	4	7	1	4	2	1													22	

SOURCE M362
AS OF 31 MAR 73
UNCLASSIFIED

UNCLASSIFIED

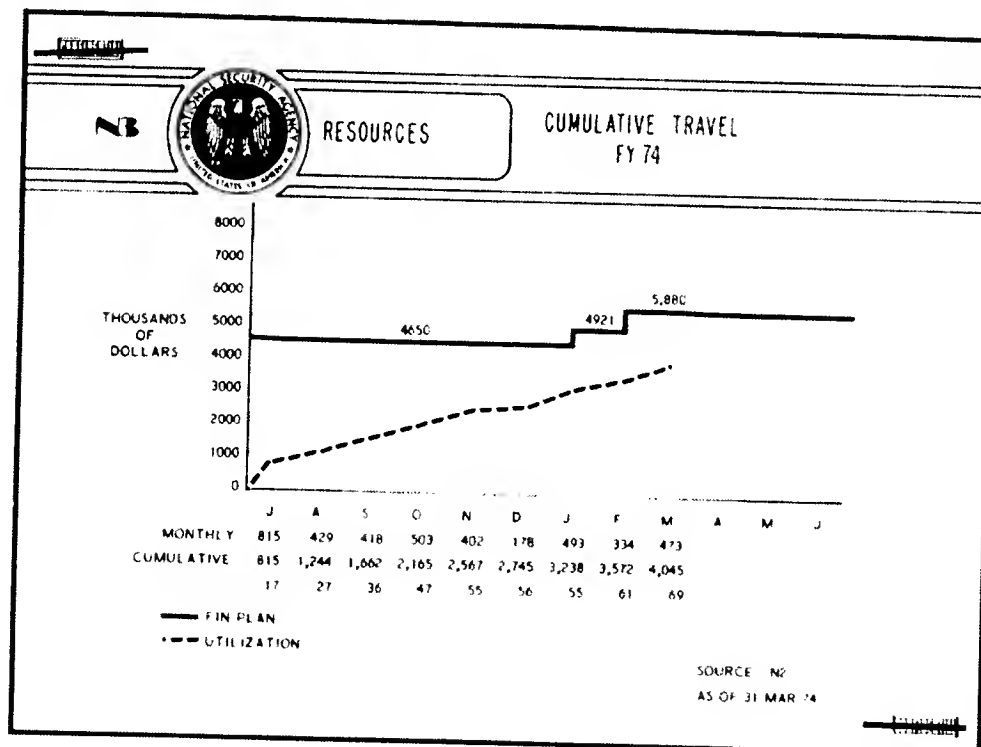
~~CONFIDENTIAL~~

Overall travel obligations were \$4,045,000 or 69% of the program, as reviewed at mid-year for a new allocation of \$5,880,000.

The principal category of travel, TDY, showed obligations of \$3,051,000 or 67%. Although the FY74 annual program estimate is an increase over FY73, obligations are slightly behind last year as follows:

	FY73		FY74	
	(Thousands of Dollars)			
	Quarter	Cumulative	Quarter	Cumulative
1st	\$1,135	\$1,135	\$1,081	\$1,081
2nd	901	2,036	923	2,004
3rd	1,107	3,143	1,047	3,051
4th	1,146	4,289	1,490	4,541 (estimate)

Other categories of travel; PCS, training, rental of passenger vehicles, were in total 74% obligated.

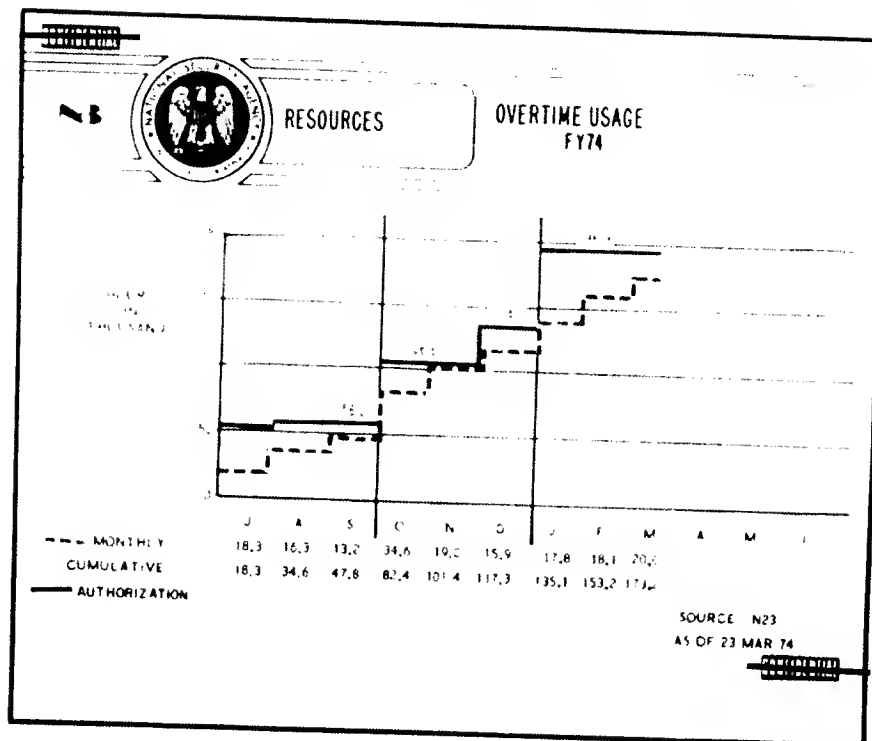
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KEY COMPONENT		FY 73 ACTUAL	FY 74 FIN PLAN	J	A	S	O	N	D	J	F	M	A	M	J
D		93	50	3	3	5	7	13	17	15	18	22			
E		86	112	18	18	27	36	39	50	47	54	61			
F		544	675	5	59	115	141	180	222	321	378	418			
K		68	75	1	8	7	14	18	18	21	24	31			
L		76	57	3	8	13	29	25	27	33	39	46			
M		72	186	2	7	18	22	29	32	38	46	64			
N		22	20	1	2	2	5	5	6	8	8	9			
P		1,245	882	103	163	263	349	415	437	527	573	652			
R		1,643	1,814	209	364	473	687	849	886	1,039	1,148	1,308			
S		404	621	33	88	149	208	258	291	343	375	412			
T		45	49	5	7	9	14	17	18	19	22	28			
TOTAL		\$4,298	\$4,541	383	727	1,081	1,503	1,848	2,004	2,411	2,685	3,051			

IS IN THOUSANDS:

SOURCE : N2
AS OF 31 MAR 74

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The overtime allocation for the 3rd Quarter FY74 was 62,815 hours. Over-utilization by the following specific elements was due to the following reasons: L - Primarily telemetry analogs; M - Applicant processing; and T - Moving offices and installation of phones.

RESOURCES **OVERTIME FY 74 (000'S OF HR'S)**

KEY COMPONENT	1ST QTR		2ND QTR		3RD QTR	
	AUTH	USED	AUTH	USED	AUTH	USED
D	65		88		65	14
E	668		275		400	
F	5,415		5,086		5,060	
K	15		15		0	
L	7,350		6,650		8,500	
M	750		650		500	
N	300		350		300	
P	24,000		50,000		31,000	
R	1,370		2,865		1,890	
S	5,780		4,175		3,100	
T	10,500		7,800		12,000	
H	10		0		0	
TOTAL	56,243		77,948		62,815	

SOURCE: N2
AS OF 21 MAR 74

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Definition of informal complaint:


Initial appellate step in EEO complaint process
 Oral discussion of complaint with counselor

Definition of formal complaint:

Second appellate step in EEO complaint process
 Written complaint filed with Special Assistant/EEO
 (Informal complaint not adjudicated.)

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NB



RESOURCES

EQUAL EMPLOYMENT OPPORTUNITY (EEO)

CASES PENDING (FY 74) BY QUARTER

CATEGORY	FY 73 TOTALS	1ST QTR	2ND QTR	3RD QTR	4TH QTR
FORMAL (BASED ON)					
RACE	1	0	0	0	
SEX	1	0	0	0	
OTHER	1	0	0	0	
TOTAL	3	0	0	0	
TOTAL RECEIVED	1	0	0	0	
TOTAL CLOSED	1	1	1	0	
TOTAL PENDING	2	1	0	0	
INFORMAL (BASED ON)					
RACE	49	10	10	15	
RELIGION	-	2	0	1	
SEX	60	19	15	10	
OTHER	341	52	45	55	
TOTAL	450	83	70	81	
TOTAL CLOSED	430	88	68	80	
TOTAL PENDING	20	15	17	18	

SOURCE: SA / EEO
AS OF 31 MAR 74
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Operations

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 OPERATIONS

☐ COLLECTION POSITIONS
(PROGRAMMED VS MANNED)

TASK 1

TASK 2

TASK 3

TASK 4

OTHER ASIAN

☐ MID-EAST AFRICA

☐ SIGINT SUPPORT

SOURCE P2
AS OF 31 MAR 74

~~SECRET~~

(b) (1)
(b) (3) -18 USC 798
(b) (3) -50 USC 3024(i)
(b) (3) -P.L. 86-36

[Redacted Content]

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(b) (1)
(b) (3)-18 USC 798
(b) (3)-50 USC 3024(i)
(b) (3)-P.L. 86-36

~~SECRET~~

23

OPERATION: COMINT AIRCRAFT MONTHLY MISSION OPERATION

SOURCE V39
AS OF 31 MAR 74

~~SECRET~~

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Gulf of Tonkin - As a result of excessive pilot fatigue, OLYMPIC TORCH missions were shortened one hour. To compensate for the loss, eight COMBAT APPLE missions were extended by the same amount. These requirements were reversed in mid-March. Numerous OLYMPIC TORCH missions aborted or were canceled primarily due to airframe problems. However, the JCS advised a reduction in OLYMPIC TORCH missions "to facilitate transition to the FY75 Southeast Asia posture." This posture will probably consist of 4 to 10 COMBAT APPLE (GOT) missions per month and 40 OLYMPIC TORCH missions per month (30 in the Laos Panhandle replacing the COMFY GATOR platform and 10 GOT missions).

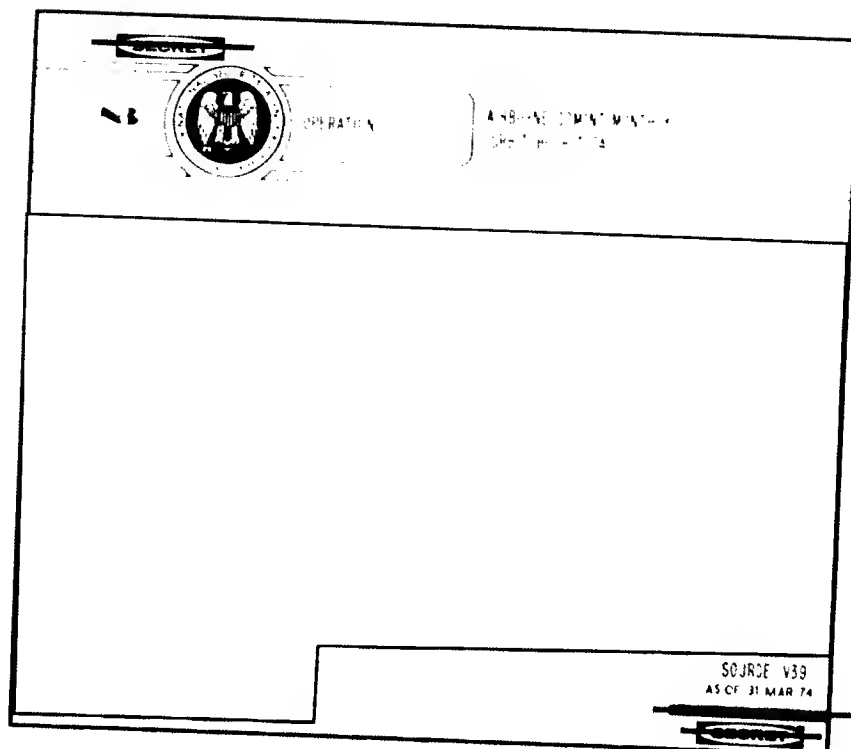
Laos Panhandle - Seven COMFY GATOR missions aborted or were canceled due to airframe problems, inclement weather and non-availability of operationally ready (OR) aircraft.

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(b) (1)
(b) (3) -18 USC 798
(b) (3) -50 USC 3024(i)
(b) (3) -P.L. 86-36

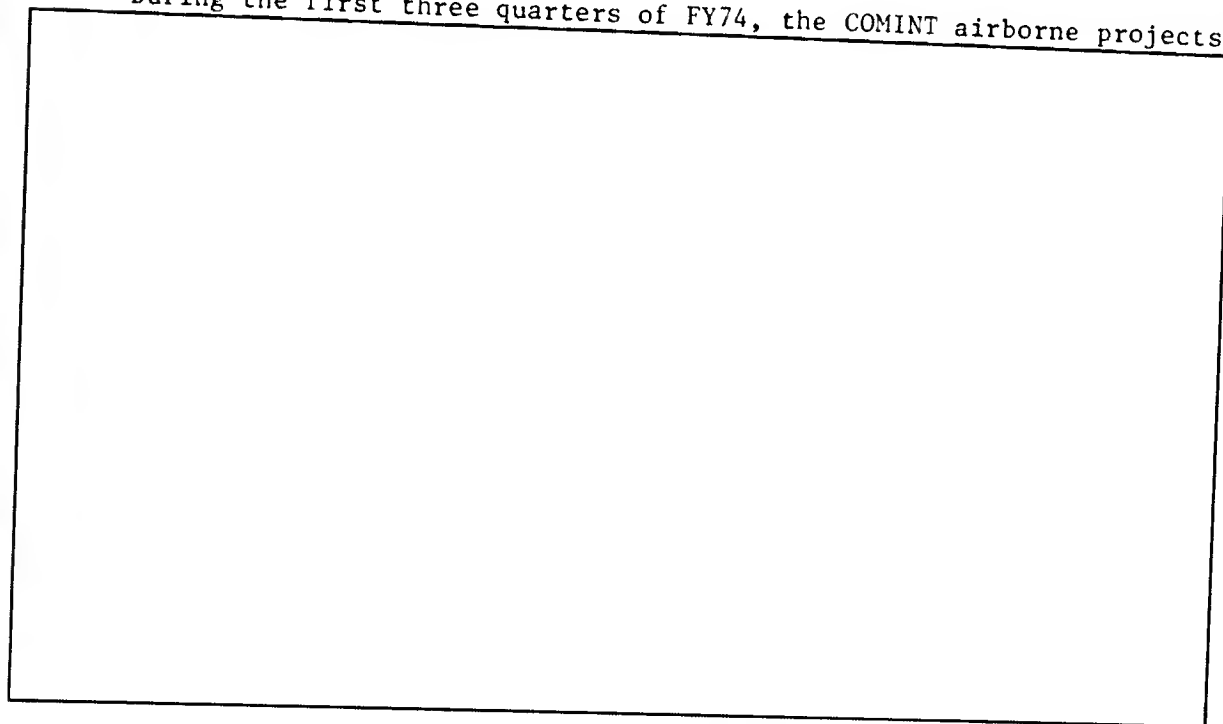
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(b) (1)
(b) (3)-18 USC 798
(b) (3)-50 USC 3024(i)
(b) (3)-P.L. 86-36

During the first three quarters of FY74, the COMINT airborne projects



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~~SECRET SPOKE~~

(b) (1)
 (b) (3)-18 USC 798
 (b) (3)-50 USC 3024(i)
 (b) (3)-P.L. 86-36

PROJECT OF AREA		MISSION SKED	ACHIEVED ORBIT	ORBIT HOURS	HOURS OF COLLECTION	HOURS COLLECTION PER HOUR ORBIT MARCH 74	OVERALL FY 73

SOURCE: V39
AS OF 31 MAR 74

PROJECT/OP. AREA		SKED	MISSIONS ACHIEVED ORBIT	ORBIT HOURS	HOURS OF COLLECTION	HOURS COLLECTION PER HOUR ORBIT 3RD QTR FY 74	OVERALL FY 73

SOURCE: V39
AS OF 31 MAR 74

~~SECRET SPOKE~~

(b) (1)
(b) (3) - P.L. 86-36

~~SECRET SPOKE~~

The airborne COMINT projects this quarter, with available resources, provided percent of the scheduled orbit hour coverage while satisfying percent of the required worldwide airborne SIGINT reconnaissance orbit hour requirements.

The restriction of COMBAT APPLE (RC-135M) Gulf of Tonkin missions to remain below 1730N latitude continued throughout this quarter. The restriction was imposed due to the lack of positive radar control and air/sea rescue forces in the Gulf of Tonkin.

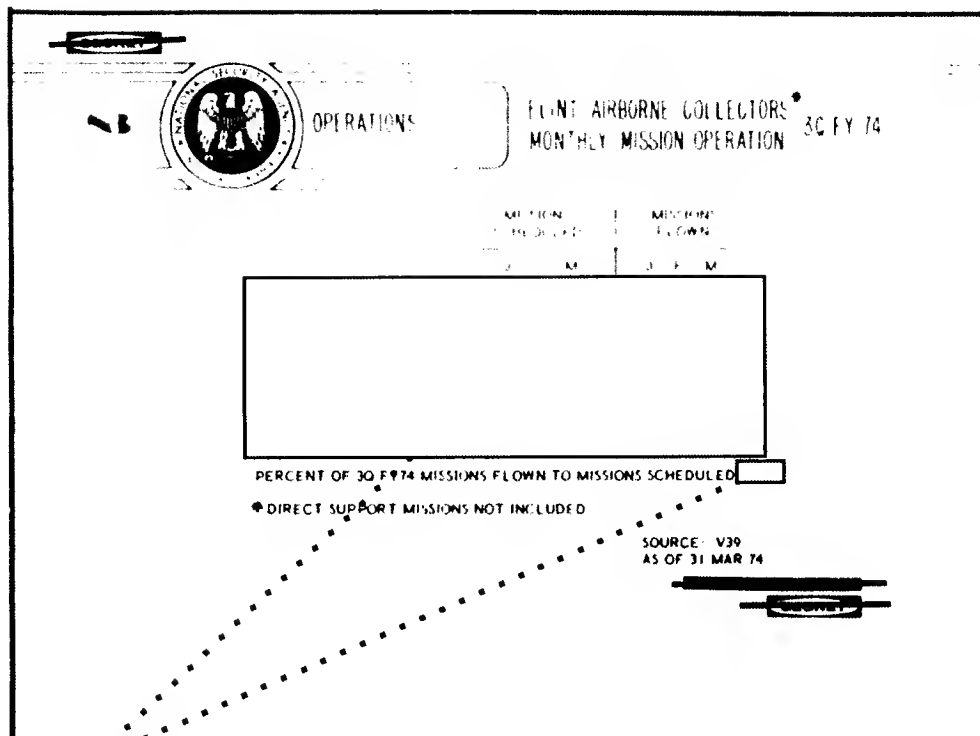
Effective 14 March 1974, OLYMPIC TOKEN (U2R) missions in the Gulf of Tonkin were reduced from 40 to 30 missions. COMBAT APPLE GOT missions will continue at the rate of 20 per month until 1 May.

The COMFY GATOR project which now provides coverage of General Directorate Rear Services (GDRS) targets while flying over the Laos Panhandle will be terminated on 30 April 1974.

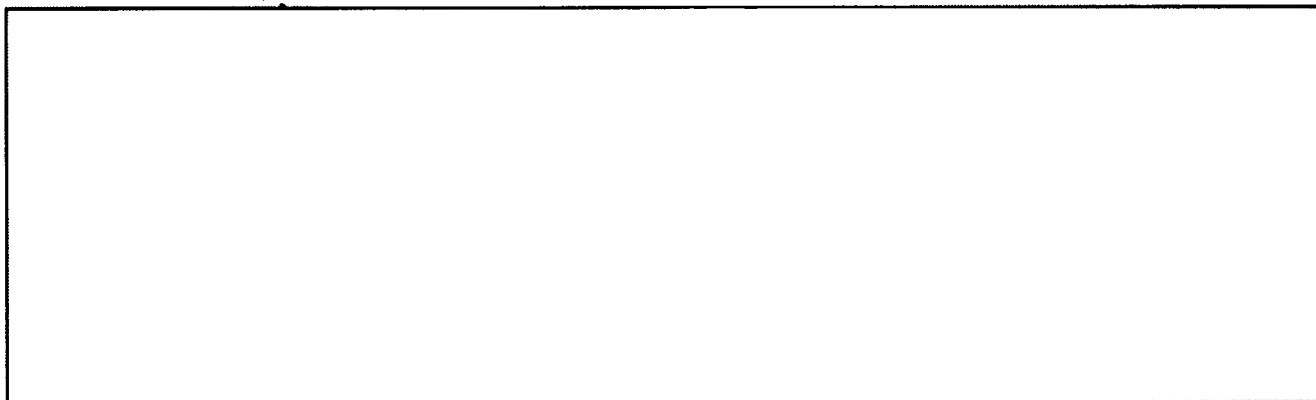
Effective 1 May 1974, the ASRP posture in Southeast Asia will be 4-10 COMBAT APPLE RC-135M missions in the Gulf of Tonkin and a total of forty OLYMPIC TORCH (U2R) missions - 30 in Laos and 10 in the Gulf of Tonkin.

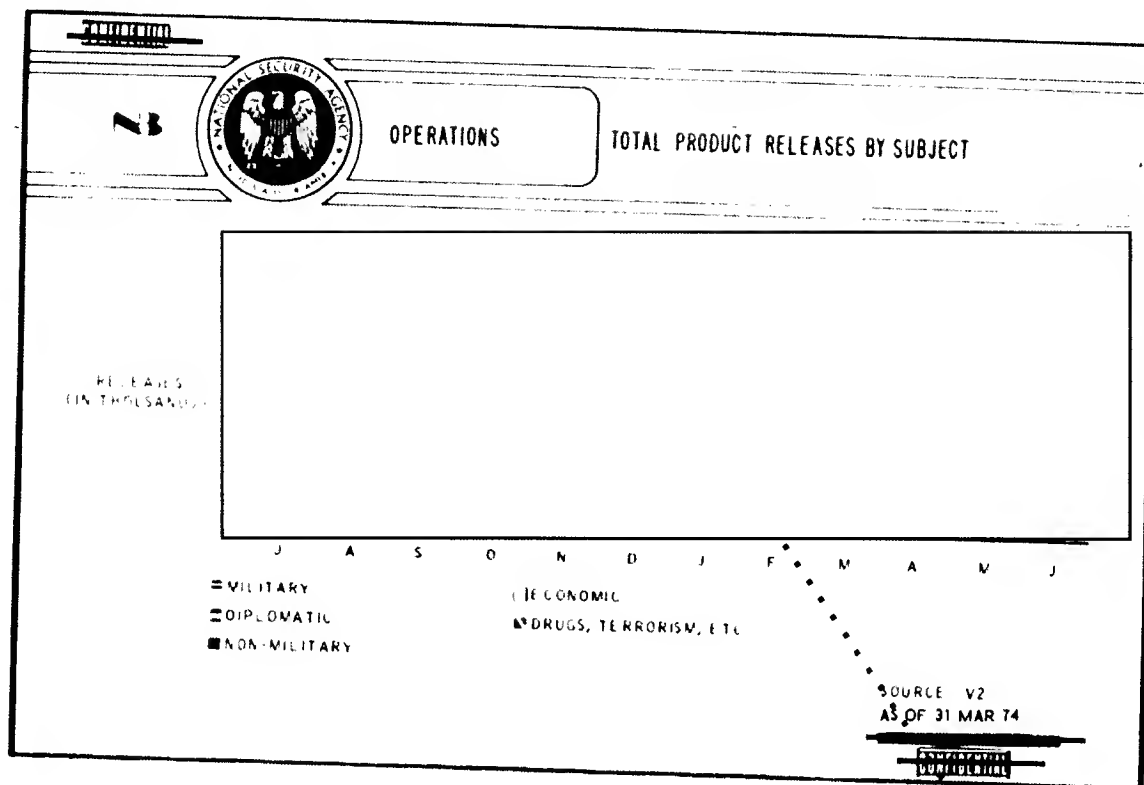
~~SECRET SPOKE~~

(b) (1)
(b) (3) - 50 USC 3024(i)
(b) (3) - P.L. 86-36

~~SECRET~~

(b) (1)
 (b) (3)-50 USC 3024(i)
 (b) (3)-P.L. 86-36

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(b) (1)
 (b) (3)-50 USC 3024(i)
 (b) (3)-P.L. 86-36

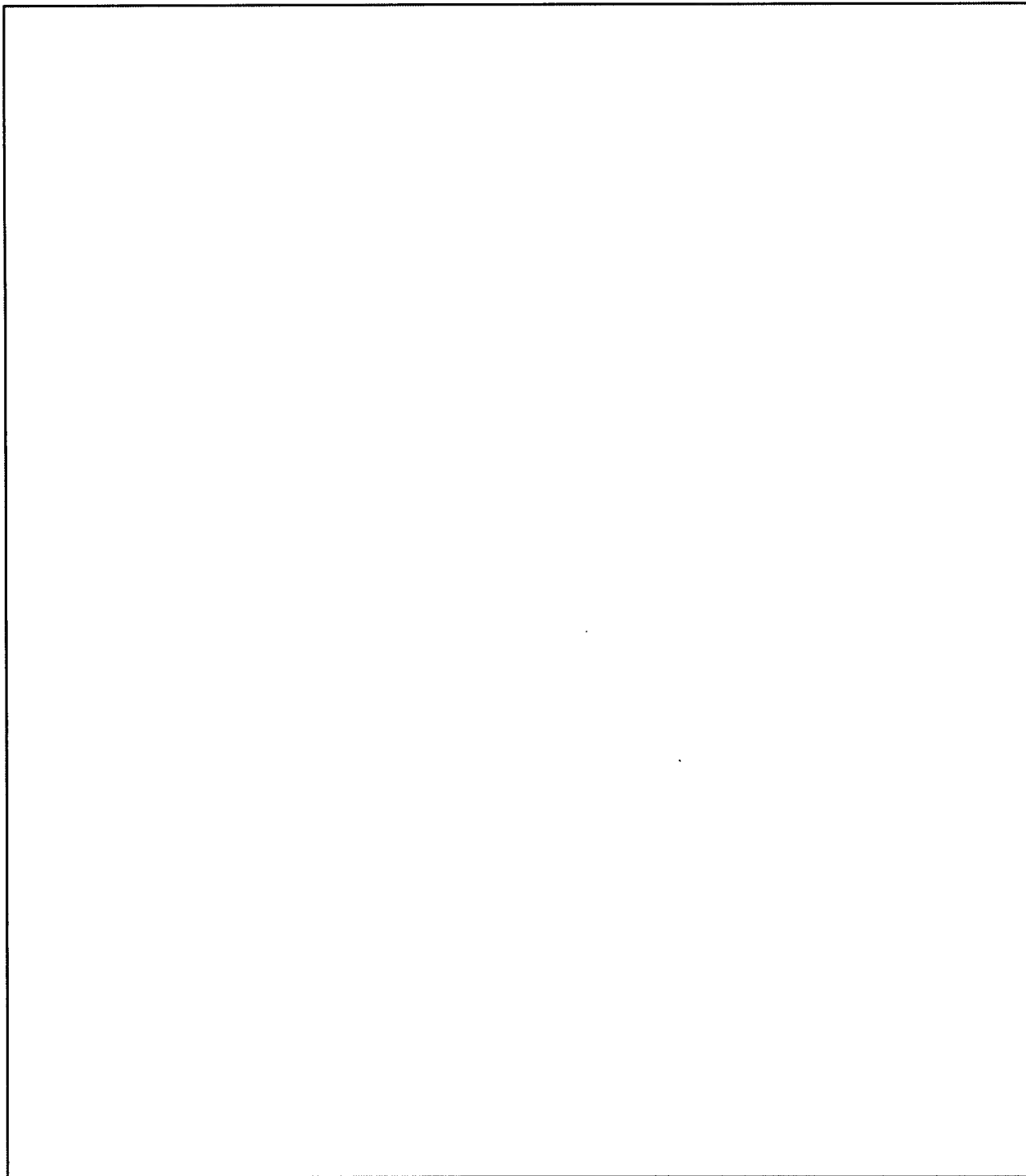
Subject Definitions

MILITARY	
DIPLOMATIC	
NON-MILITARY	
ECONOMIC	
OTHER	

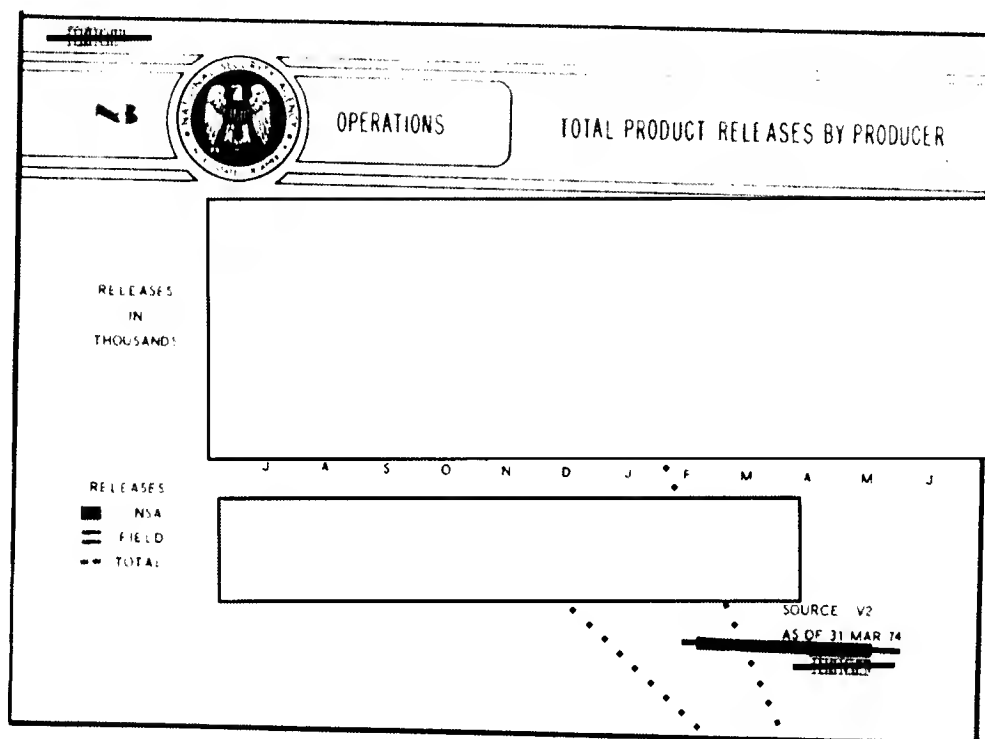
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(b) (1)
(b) (3) -18 USC 798
(b) (3) -50 USC 3024 (i)
(b) (3) -P.L. 86-36



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(b) (1)
 (b) (3)-50 USC 3024(i)
 (b) (3)-P.L. 86-36

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~~SECRET SPOKE~~

Product totals for the third quarter FY74 continue at a near normal level, with the sharp decrease in February attributable to the short month. Of interest is the ratio of NSA to field releases reversing the previous quarterly trends. The field decrease is primarily related to the lessening of tensions in the Mid-East and changes in Southeast-Asia reporting requirements. In field reporting the following stations continue to be the top five contributors:

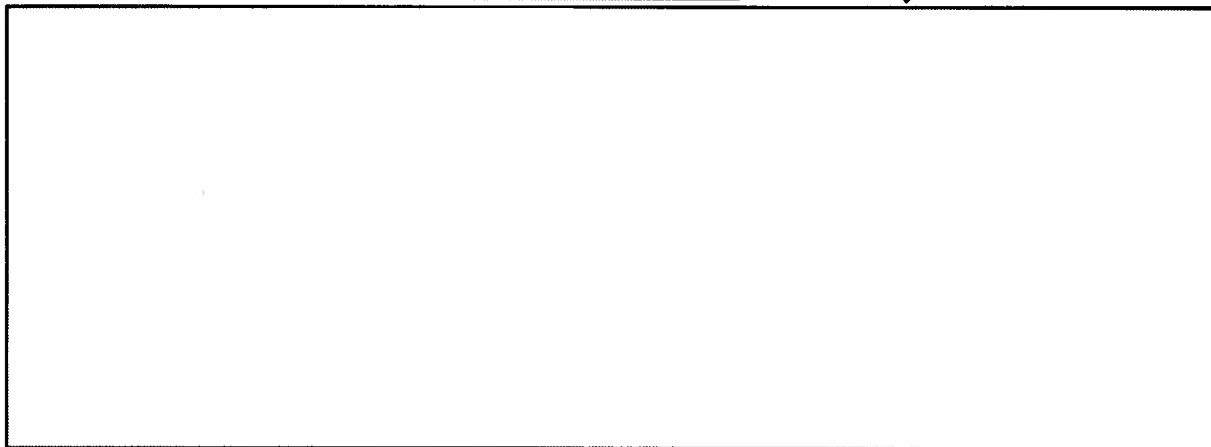
JAN	FEB	MAR
USM-7 (891)	USM-7 (535)	USM-7 (457)



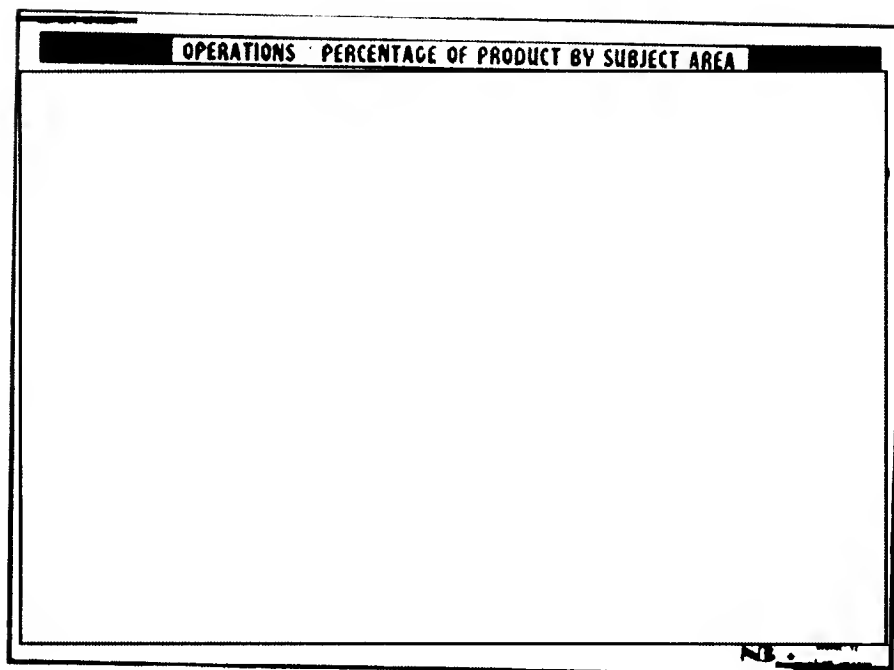
USM-7 (Udorn, Thailand)



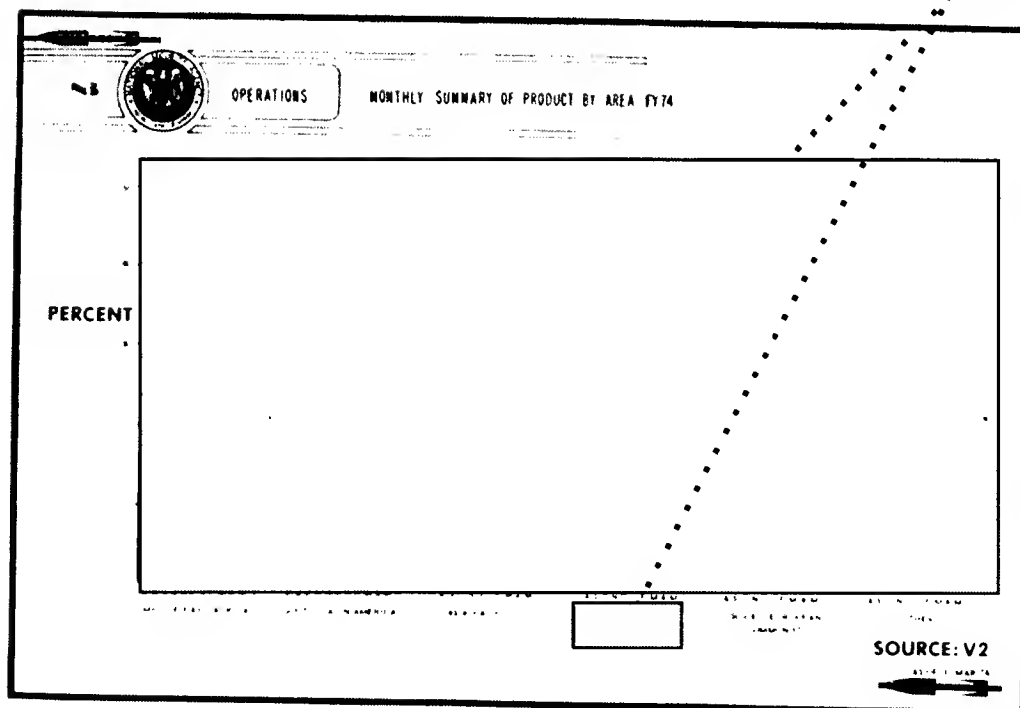
(b) (1)
(b) (3)-18 USC 798
(b) (3)-50 USC 3024(i)
(b) (3)-P.L. 86-36

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~~SECRET SPOKE~~



(b) (1)
(b) (3) -50 USC 3024 (i)
(b) (3) -P.L. 86-36



~~SECRET SPOKE~~

~~SECRET SPOKE~~

(b) (1)
 (b) (3)-50 USC 3024(i)
 (b) (3)-P.L. 86-36

Of particular note, product on Middle East and Latin American activity has increased during the quarter. This can be attributed to economic and diplomatic activity centered around the "energy crisis." [redacted] in the Latin America grouping; the majority of USN-[redacted] product is related to [redacted] and this site has usually been ranked among the most productive field stations (Jan-[redacted] Feb-[redacted]). The following data relates to product released on these two areas for the past eight months:

	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb
Latin America	[redacted]							
Middle East								

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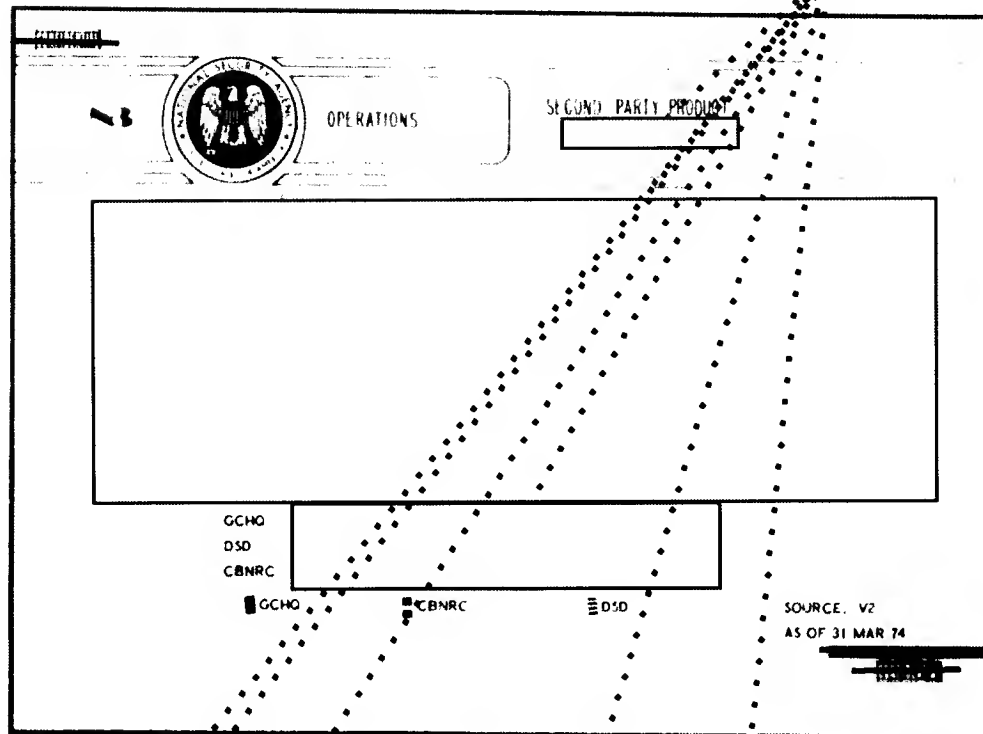
(b) (1)
(b) (3)-50 USC 3024(i)
(b) (3)-P.L. 86-36

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~~SECRET SPOKE~~

(b) (1)
 (b) (3)-50 USC 3024(i)
 (b) (3)-P.L. 86-36



While the numerical production figures for Second Parties are based on [redacted] they are considered representative of Second Party reporting efforts. [redacted]

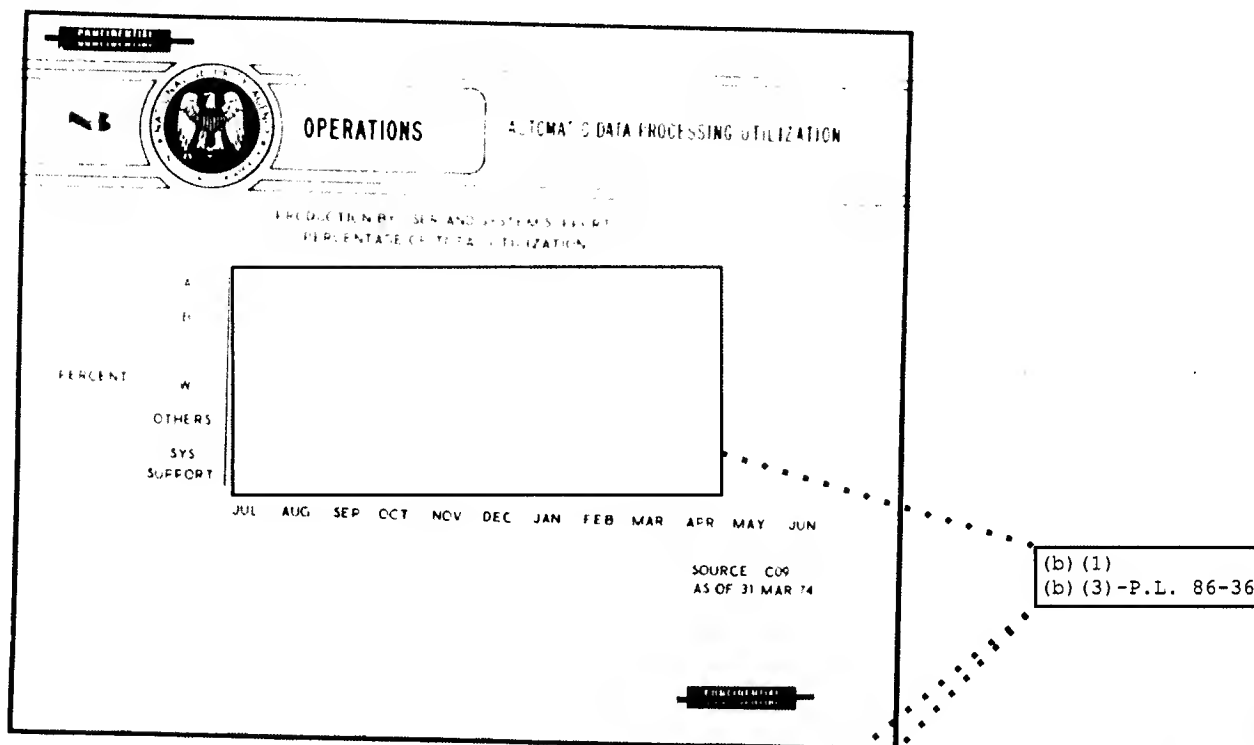
[redacted] The volume of Second Party reporting is significantly less than that of NSA due to the division interest/responsibility. [redacted]

[redacted] Better information on the contribution of Second Party collection will be available as additional SIGINT collection information is accumulated in the Product Related On-Line Management Information System (PROMIS).

The Product Related On-Line Management Information System was designed and implemented to meet some of the needs of DDO level managers in the day-to-day management of SIGINT operations. PROMIS contains basic bibliographic information (serial, date/time of release, title, etc.) on all NSA originated product; there are no classification or compartmentation limitations on PROMIS. The system will serve as a tool in providing data for evaluations or assessments of USSS collectors. It will provide management data related to the contribution of Airborne, Third Party, [redacted] and other collectors to NSA reporting. PROMIS now contains information related to only NSA product with a base extending back to 1 March 1974. Plans call for the eventual inclusion of field related data.

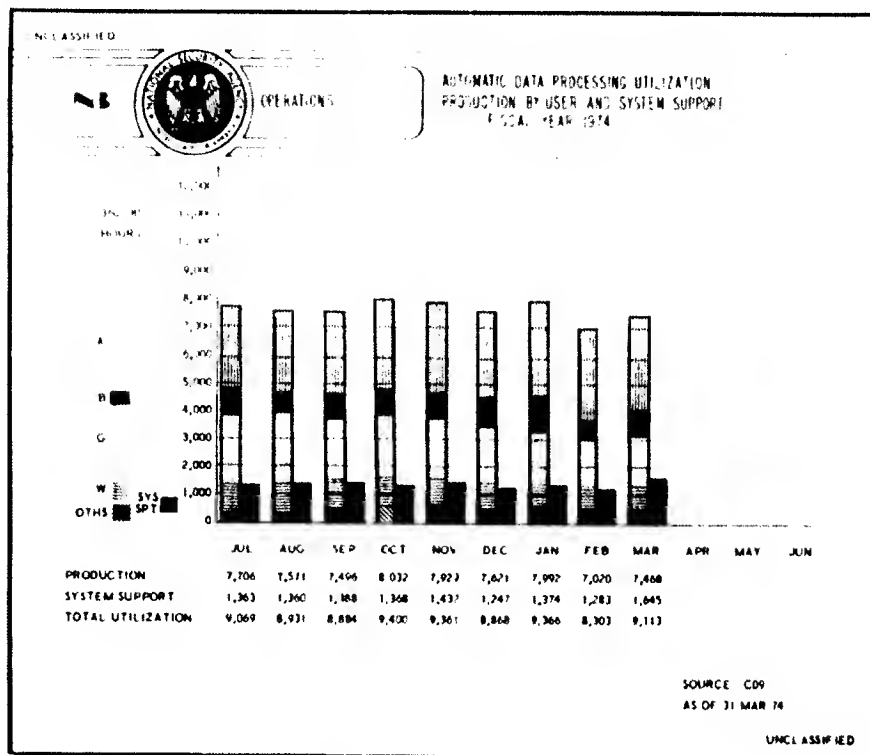
(b) (1)
 (b) (3)-50 USC 3024(i)
 (b) (3)-P.L. 86-36

~~SECRET SPOKE~~

~~CONFIDENTIAL~~System Support

The March increase in System Support [] reflects additional time required by C to develop new computer software on such projects as []

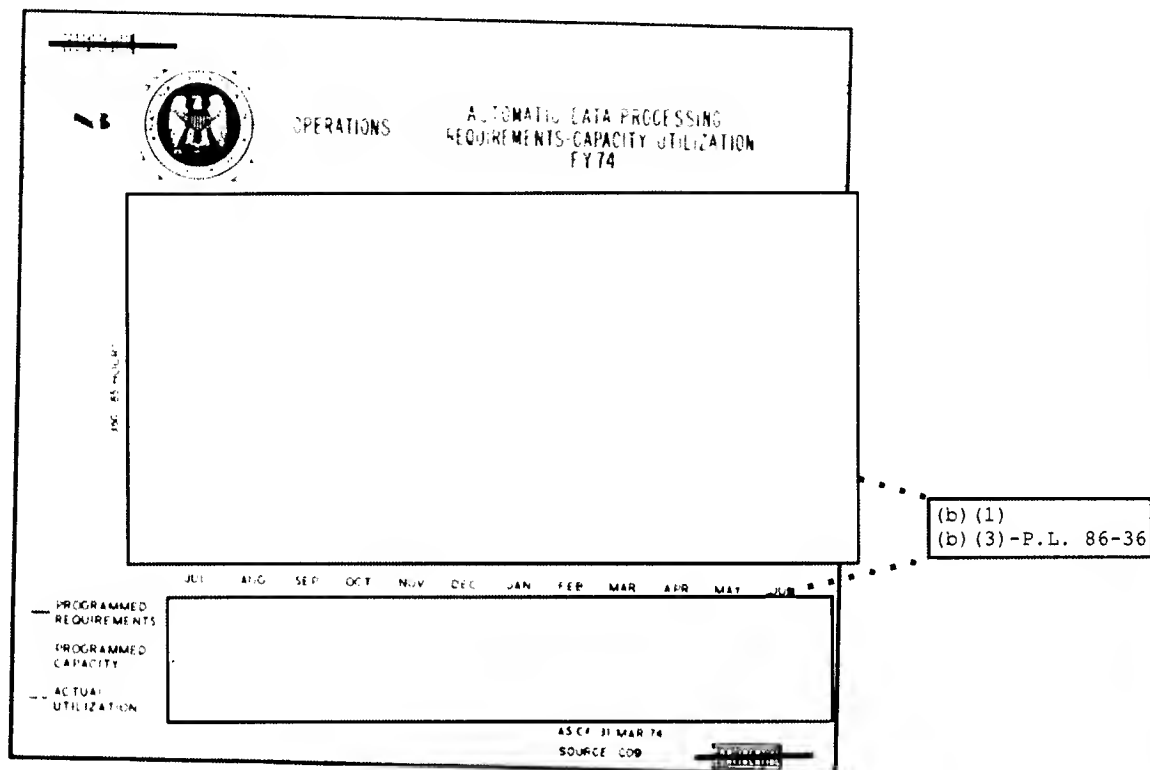
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~~CONFIDENTIAL~~

Production By User

There has been a decrease in ADP utilization for G in the last few months which can be attributed to the "settling down" after the recent Mid-East war. A corresponding increase in ADP usage by A is due to a step-up in priority processing for A5.

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A better-than-expected maintenance experience with the Automatic Data Processing computers has resulted in a slight excess of Actual Utilization over the Programmed (estimated) Capacity. This trend is expected to continue for the entire FY74. The end-of-year Actual Utilization should fall in between the Programmed Requirements and Programmed Capacity for the year.

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~~TOP SECRET~~



OPERATIONS

AUTOMATIC DATA PROCESSING
PRODUCTION (PART I)

MC 85
HUNDREDS
OF
HOURS

JASONDJFMAMJ

JASONDJFMAMJ

JASONDJFMAMJ

JASONDJFMAMJ

CRYPTANALYSIS

TRAFFIC ANALYSIS

TECHNICAL SUPPORT


ELINT

SOURCE C
AS OF 31 MAR 74

~~TOP SECRET~~

(b) (1)
(b) (3)-50 USC 3024 (i)
(b) (3)-P.L. 86-36

~~TOP SECRET~~



OPERATIONS

AUTOMATIC DATA PROCESSING
PRODUCTION (PART II)

MC 85
HUNDREDS
OF
HOURS

JASONDJFMAMJ

JASONDJFMAMJ

JASONDJFMAMJ

JASONDJFMAMJ

SOURCE C
AS OF 31 MAR 74

~~TOP SECRET~~

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(b) (1)
(b) (3) - P.L. 86-36

SOURCE C09
AS OF 15 APR 74

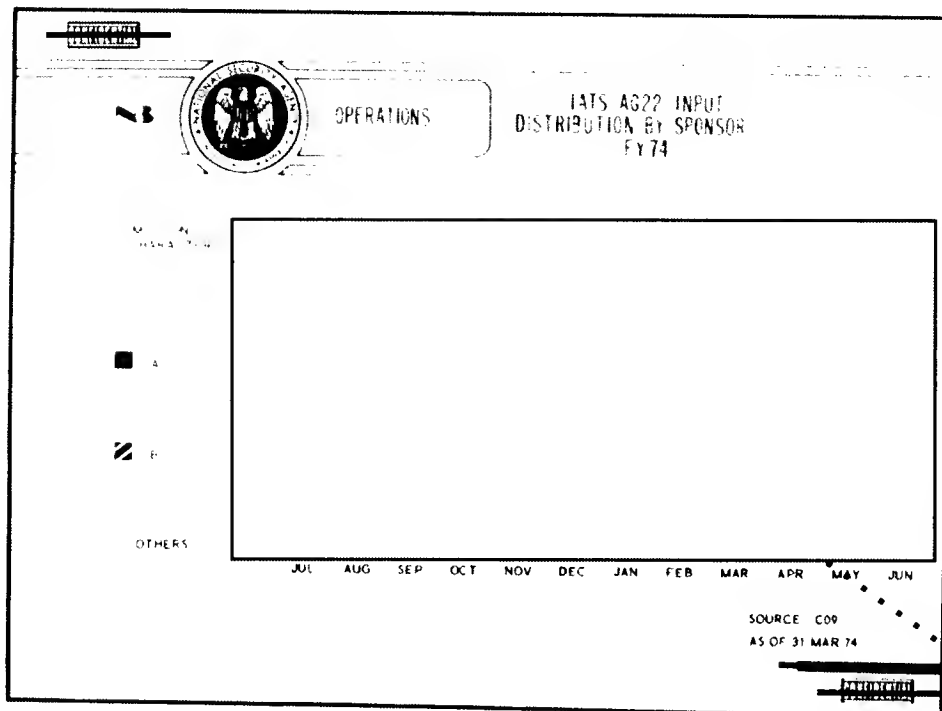
~~CONFIDENTIAL~~

The decline in production tapes received and processed this quarter was caused by a 73% decrease in [] Tapes received on a G8 Special Task and a general decrease in [] tapes collected. This decline appears to be a quarterly phenomenon.

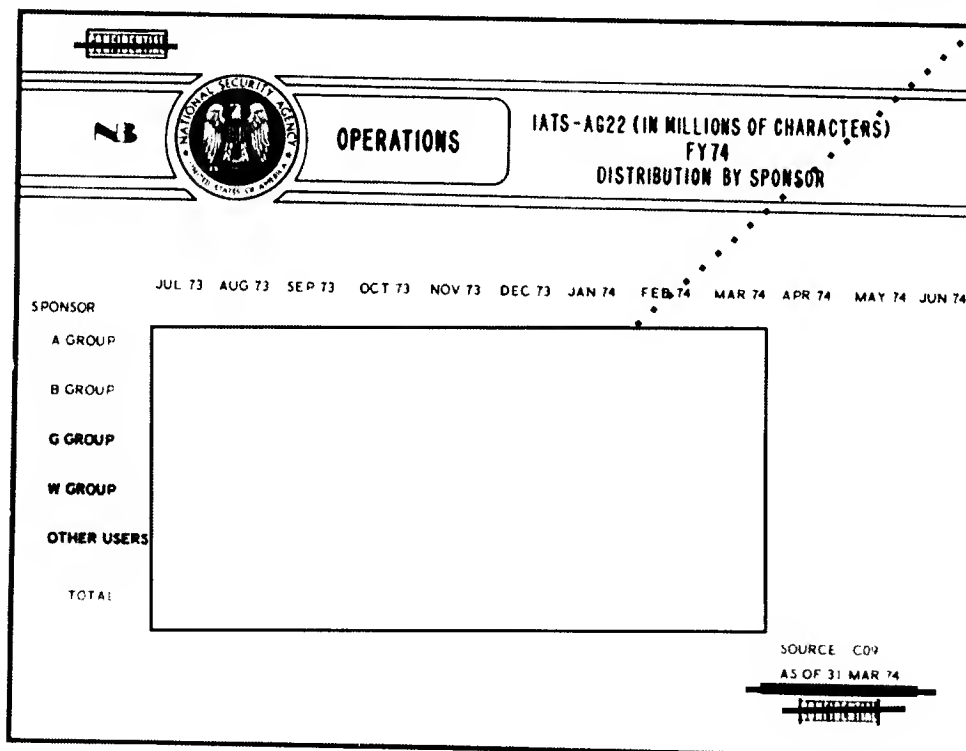
(b) (1)
 (b) (3)-50 USC 3024(i)
 (b) (3)-P.L. 86-36

CONFIDENTIAL	
NS	 SIGNALS PROCESSING
PERCENT OF INPUT AND PROCESSING SUPPORT (C GROUP)	
% OF COLLECTION	% OF PROCESSING SUPPORT
SOURCE C09 AS OF 31 MAR 74 CONFIDENTIAL	

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(b) (1)
 (b) (3)-50 USC 3024(i)
 (b) (3)-P.L. 86-36



Decrease in "other users" category commencing in October 1973 is due to change of accounting procedures.

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Communications Security

The Communications Security charts in the Second Quarter FY74 publication of the Quarterly Management Review did not change during the Third Quarter and are not included in the current publication.

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Telecommunications

(b) (1)
(b) (3) - P.L. 86-36

 TELECOMMUNICATIONS		MESSAGES ORIGINATED BY VOLUME AND PRECEDENCE (WORLDWIDE) FY-74			
	FLASH ACTUAL / %	IMMEDIATE ACTUAL / %	PRIORITY ACTUAL / %	ROUTINE ACTUAL / %	ACTUAL TOTAL
JULY	<div style="border: 1px solid black; height: 100px; width: 100%;"></div>				
AUGUST					
SEPTEMBER					
OCTOBER					
NOVEMBER					
DECEMBER					
JANUARY					
FEBRUARY					
MARCH					
APRIL					
MAY					
JUNE					

SOURCE: T323
AS OF 31 MAR 74

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~~CONFIDENTIAL~~

Messages are transmitted into and out of the IDDF system (locally and externally). Volumes fluctuate for a variety of reasons including: number of days in the month and the international situation. The following definitions primarily used in communications are included:

Message - Information forwarded electrically which is assigned a distinctive station serial number.

IDDF - (Internal Data Distribution Facility) An electronic message delivery system designed to route traffic automatically within and through a communication center to various elements or destinations.

DSSCS - The Defense Special Security Communications System

AUTODIN - Automatic Digital Network

DCA - Defense Communications Agency

CRITICOMM - Critical Intelligence Communications System

SSO - Special Security Office

NIC - National Indications Center

CONAD - Continental Air Defense Command

SAC - Strategic Air Command

ALCOM - Alaska Command

EUCOM - U.S. European Command

LANTCOM - Atlantic Command

PACOM - Pacific Command

USREDCOM - U.S. Readiness Command

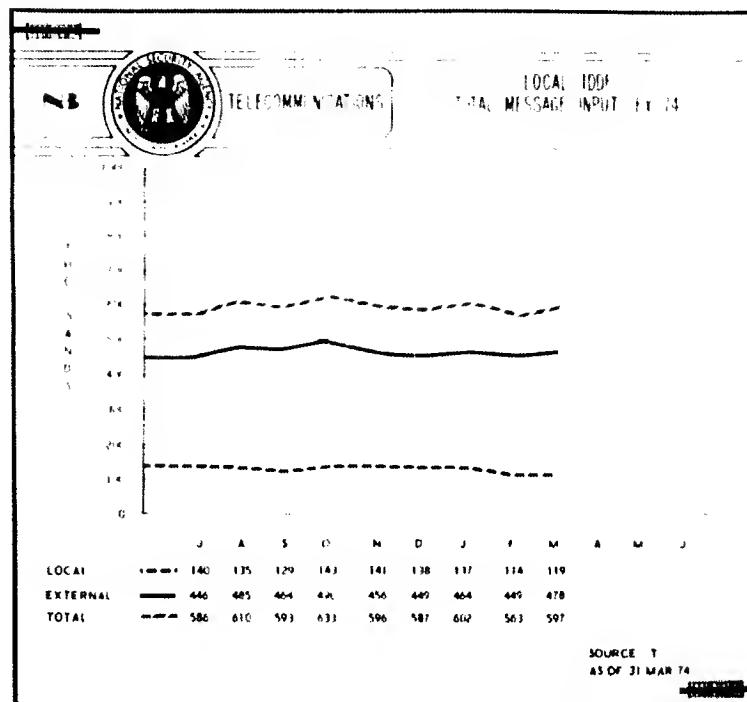
NMCC - National Military Command Center

NEACP - National Emergency Airborne Command Post

ANMCC - Alternate National Military Command Center

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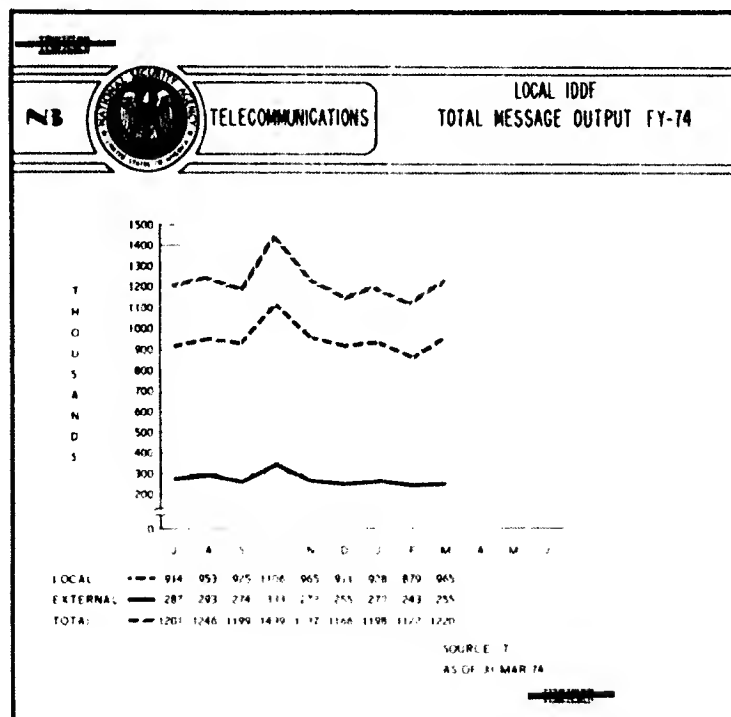
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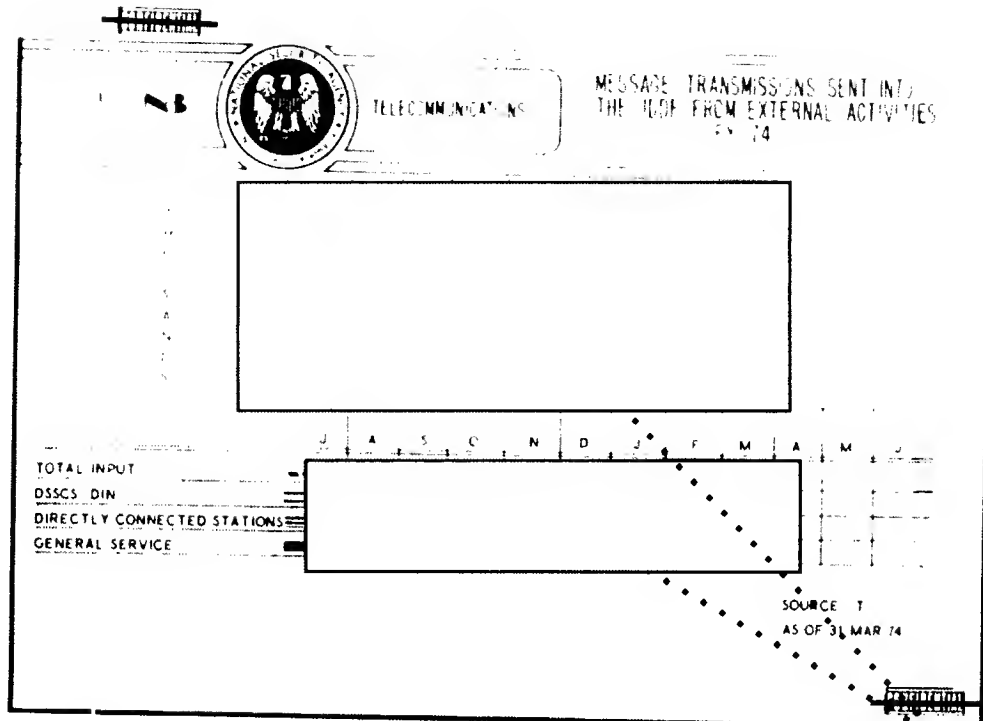
EXTERNAL ACTIVITY - An organization outside the NSA complex.

LOCAL ACTIVITY - An organization within the NSA complex. Includes the Friendship complex and the "S" building.

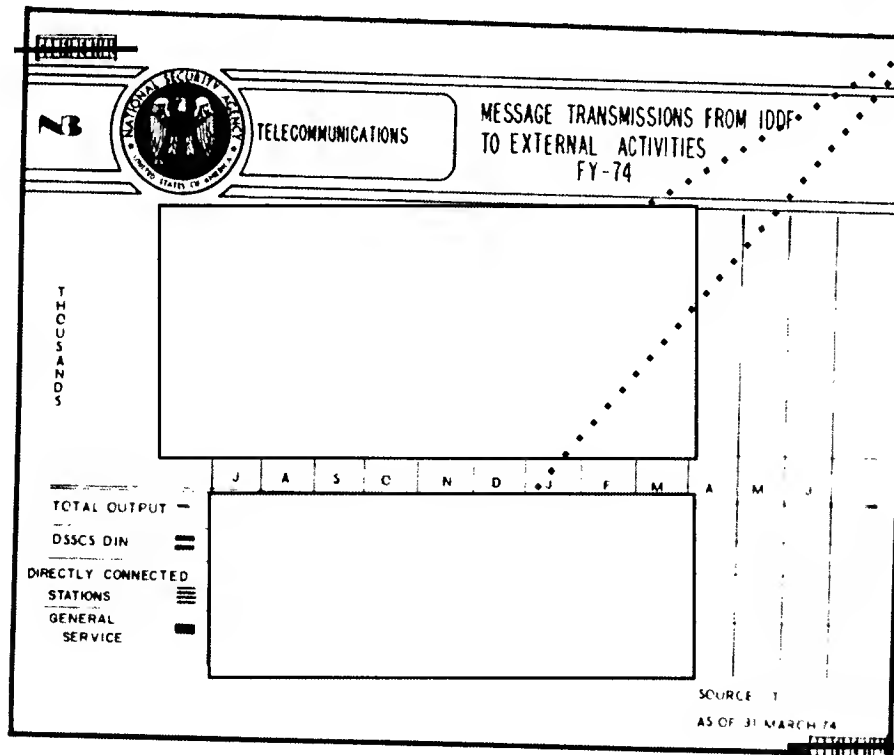
INTERNAL DATA DISTRIBUTION FACILITY (IDDF) - An electronic message delivery system designed to route traffic automatically within and through a communications center to various elements or destinations.

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MESSAGE TRANSMISSIONS FROM IDDF

DSSCS/DIN -- The Defense Special Security Communications System (DSSCS) is a worldwide special purpose communications system for the processing of formatted signal and critical intelligence messages and other sensitive or privacy information. It employs the terminal and relay facilities of the Critical Intelligence Communications System (CRITICOMM), managed by NSA; the Special Security Office (SSO) communications facilities, managed by DIA, and the capability engineered into the Defense Communications System (DCS) Automatic Digital Network (AUTODIN), managed by the Defense Communications Agency (DCA).

The Internal Data Distribution Facility (IDDF) is connected to three AUTODIN switches, Syracuse, New York; Andrews Air Force Base, Maryland; and Ft. Detrick, Maryland.

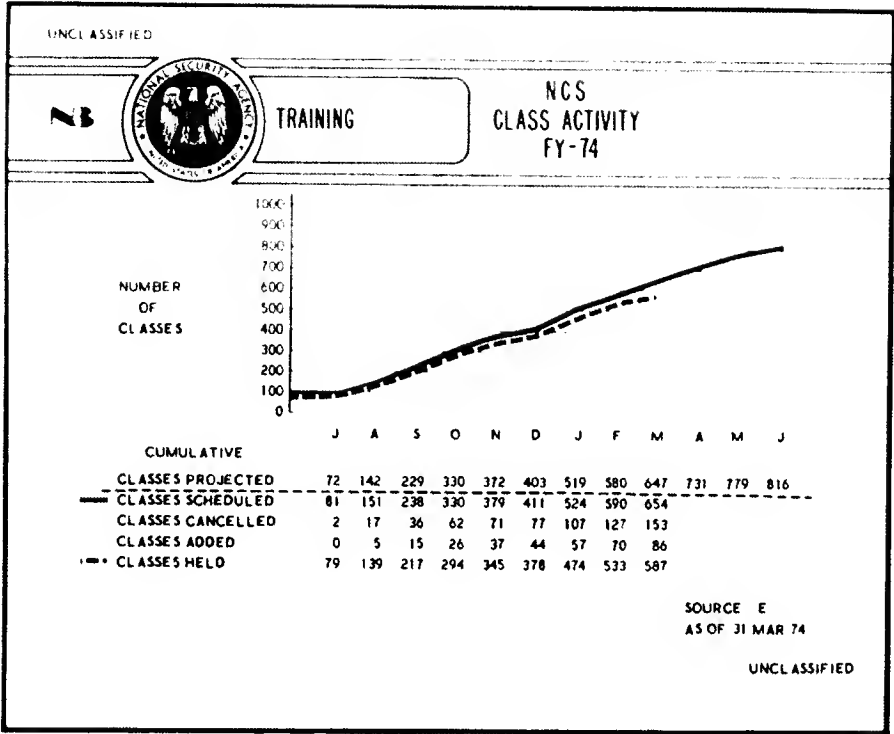
DIRECTLY CONNECTED STATIONS -- Those activities that are connected by point-to-point circuits with no intervening relay. The IDDF is currently directly connected to twenty-eight activities. These activities include 2nd Party, Secret Service, U.S. Treasury, NSA field stations, and the communications facilities serving the authorized CRITIC recipients, which are specifically: The White House, CIA, Department of State, NIC, OSD, JCS, Army, Navy, Air Force, Marine Corps, CONAD, SAC, TAC, ALCOM, EUCOM, LANTCOM, PACOM, USREDCOM, NMCC, NEACP, and the ANMCC. Delivery to the authorized CRITIC intelligence consumers is accomplished automatically by the NSA Internal Data Distribution Facility (IDDF).

GENERAL SERVICE -- General Service is a worldwide non-SIGINT general-purpose communications system. For diversity, the IDDF has access to two General Service circuits. One circuit is to the Automatic Digital Network (AUTODIN) at Ft. Detrick, Maryland. The Automatic Digital Network (AUTODIN) is the Department of Defense worldwide common-user general purpose record communications network. Trunks linking overseas and Continental U.S. (CONUS) switches and their tributaries provide a user with the means for exchanging traffic with any other user in the worldwide network. The second General Service circuit is to the Department of Army's communications center at the Pentagon.

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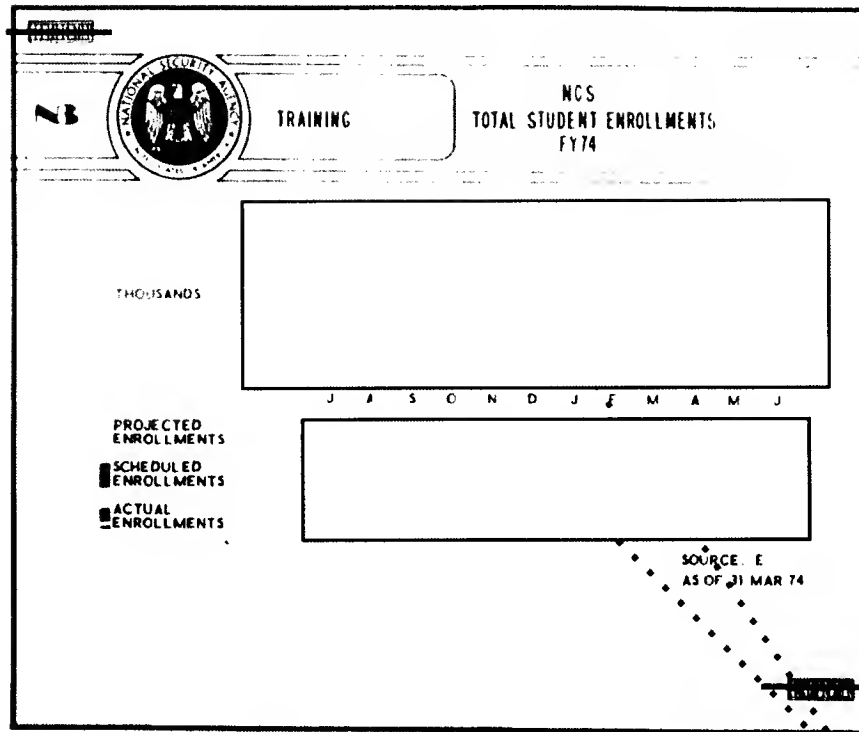
Training



FY-74

	J	3rd QTR	
		F	M
Classes Originally Scheduled	113	66	64
Classes Held	96	59	54
Classes Added	13	13	16
Classes Cancelled	30	20	26

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(b) (1)
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Cumulative

Scheduled Enrollments
Actual Enrollments
% Act. of Sched.

J F M

Monthly

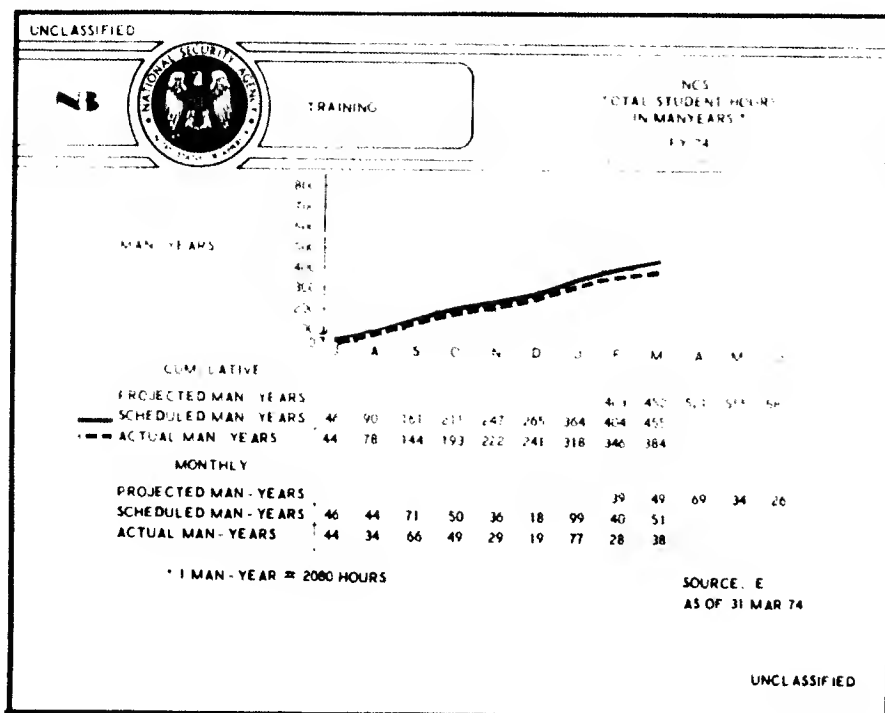
Scheduled Enrollments
Actual Enrollments
% Act. of Sched.

The reasons for the differences in the scheduled and actual enrollments for the 3rd Qtr FY-74 are the same as those stated on NCS Total Student Hours in Man-years chart.

Although there were 76 classes cancelled during this quarter, a total of 42 classes were added as noted on the NCS Total Student Hours in Man-years chart, which accounted for the difference in the scheduled and actual enrollments.

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The following information displays classes that were cancelled/added for various reasons:

Cancellations

Insufficient Nominees	J	F	M
Language	9	1	1
Target Studies		1	2
Traffic Analysis	2	1	3
Computer Sciences	1	5	4
Equipment Technology		1	
Crypto Management		1	
Office Skills		1	
Intelligence Skills	1		
Mathematics	1		
Signal Analysis	1		4
Education	1		
Industrial Production			1
Cryptanalysis			1
Total	16	11	16
Requirement Withdrawn			
Language	1		
Target Orientation	1	1	1
Equipment Technology	1		
Crypto Management	1		
Total	4	1	1

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	<u>J</u>	<u>F</u>	<u>M</u>
No Instructor Available			
Target Studies	2		2
Mathematics	1		
Computer Sciences	1	1	1
Physical Sciences	1		
Office Skills	2		
Intelligence Skills		1	
Cryptanalysis		1	1
Communication Skills		4	4
Total	<u>7</u>	<u>7</u>	<u>8</u>
Reorganization of C7 Area			
Computer Sciences	1		
Total	<u>1</u>		
Transferred to Independent Study			
Communication Skills	1	1	
Total	<u>1</u>	<u>1</u>	
No Overtime Funds			
Computer Sciences	1		
Total	<u>1</u>		
Course Not Developed			
Equipment Technology			1
Total			<u>1</u>

Additions

	<u>J</u>	<u>F</u>	<u>M</u>
Language	<u>3</u>	<u>4</u>	<u>4</u>
Comsec	1		
Mathematics	1		
Computer Sciences	4	2	4
Equipment Technology	2	1	1
Crypto Management	2	1	
Office Skills		5	3
Cryptanalysis			2
Physical Sciences			1
Total	<u>13</u>	<u>13</u>	<u>15</u>

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FORM 100-10 (Rev. 1-64)

73

NATIONAL SECURITY AGENCY

TRAINING

NATIONAL CRYPTOLOGIC TRAINING SYSTEM
(LESS NCS)
TOTAL STUDENT HOURS IN MAN-YEARS
FY-74

ADDRESS

CUMULATIVE

PROJECTED MAN-YEARS
— SCHEDULED MAN-YEARS
- - - ACTUAL MAN-YEARS

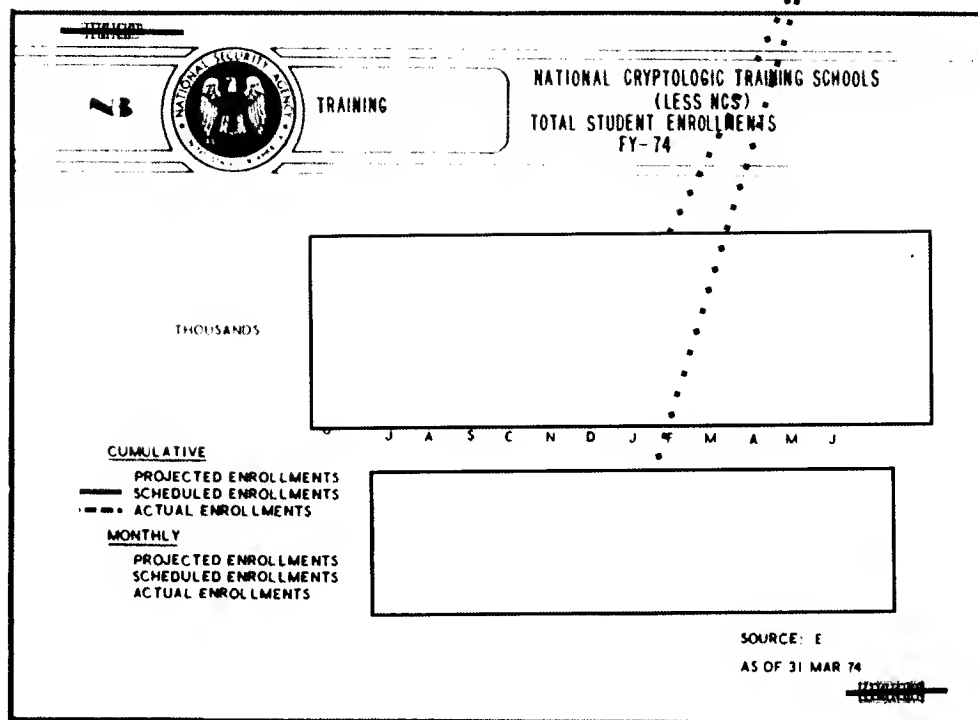
MONTHLY

PROJECTED MAN-YEARS
SCHEDULED MAN-YEARS
ACTUAL MAN-YEARS

1 MAN-YEAR = 2080 HOURS

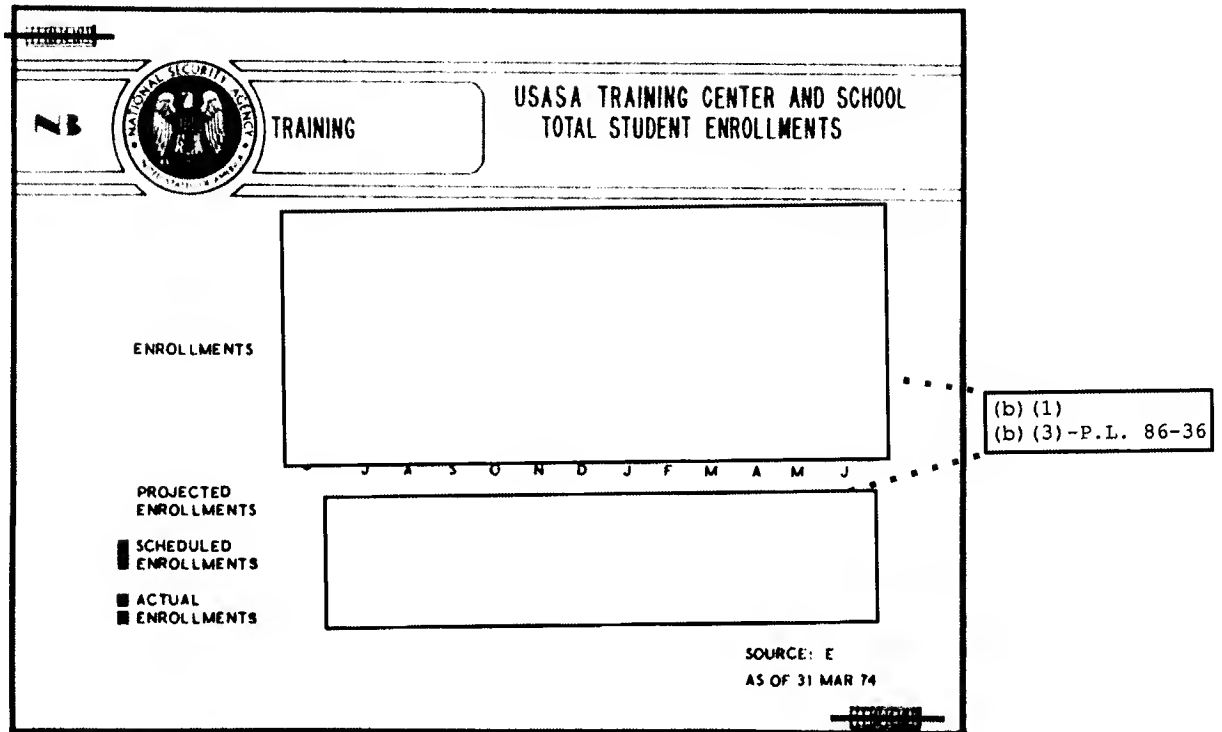
SOURCE OF
AS OF 31 MAR 74

FORM 100-10 (Rev. 1-64)

~~CONFIDENTIAL~~(b) (1)
(b) (3) - P.L. 86-36

The total SCA enrollments reflect the scheduled student enrollments for the services versus the number of students who actually attended the scheduled courses. The scheduled enrollments from July through March were [REDACTED]. The actual enrollments from July through March were 9,548, leaving a total of [REDACTED] enrollments that were not fulfilled.

(b) (1)
(b) (3) - P.L. 86-36~~HANDLE VIA COMINT CHANNELS ONLY~~~~CONFIDENTIAL~~

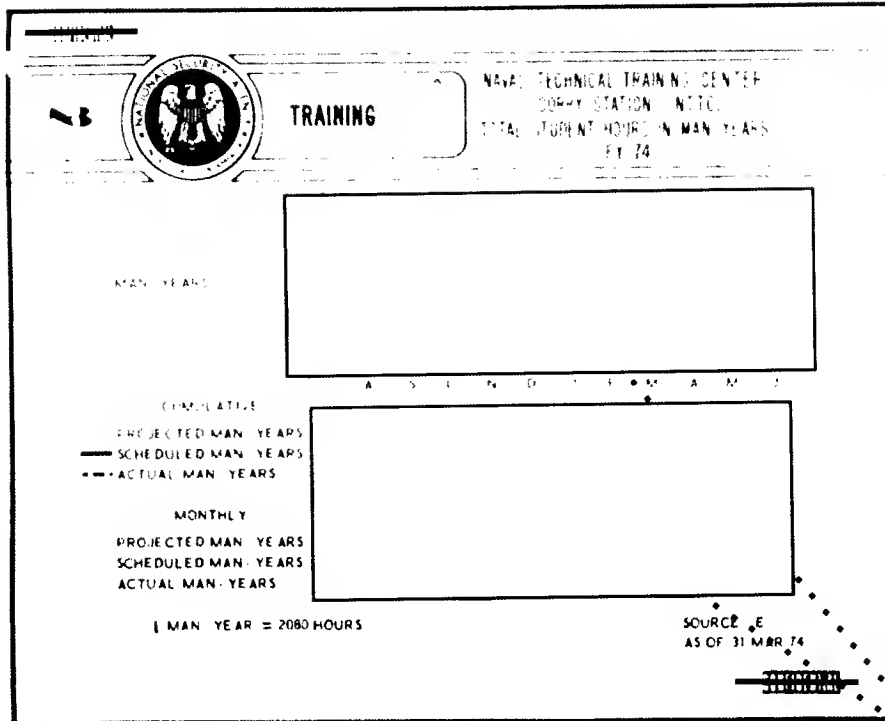
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The above statistics include students enrolled in courses specifically taught for ASA students as well as those enrolled at the USASA Training Center and School under the Executive Agent Training Program. This training is located at Ft. Devens, Massachusetts. Executive Agent Training Program offered at the facility includes various training courses in the areas of non-Morse intercept, analysis, and telemetry maintenance. Personnel of the cryptologic community (military & civilian) are trained at the facility and are included in the above statistics.

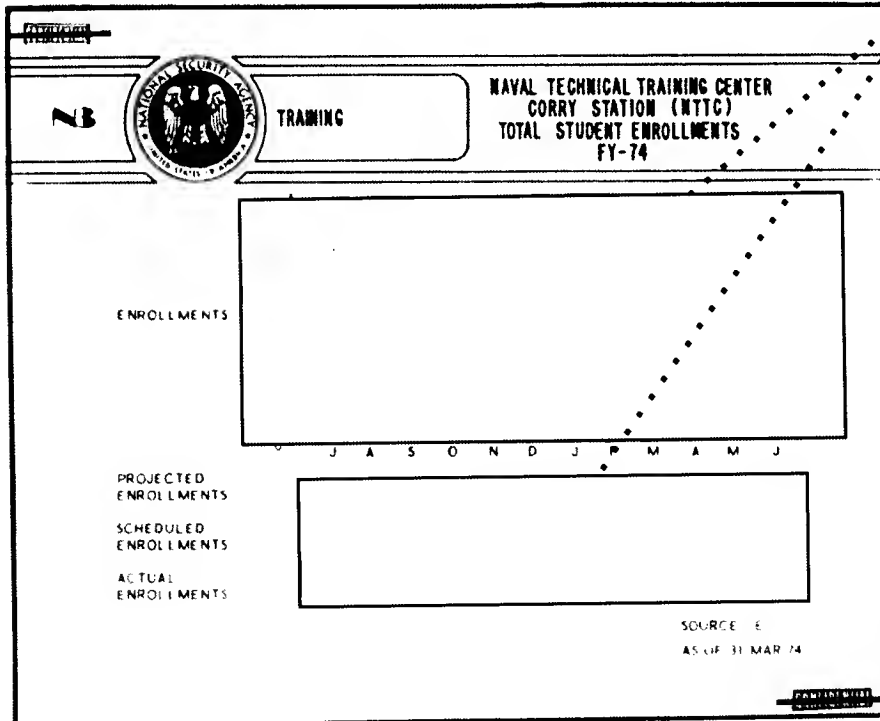
Courses Originally Scheduled	75
Courses Actually Held	69
Courses Added	0
Courses Cancelled	7

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(b) (1)
(b) (3) - P.L. 86-36



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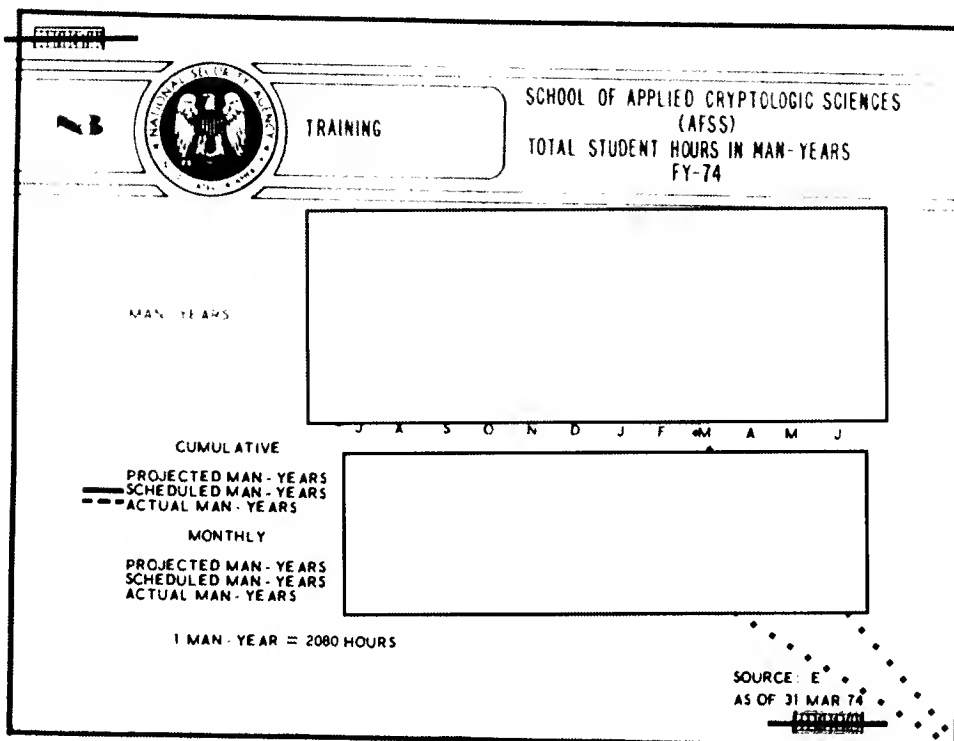
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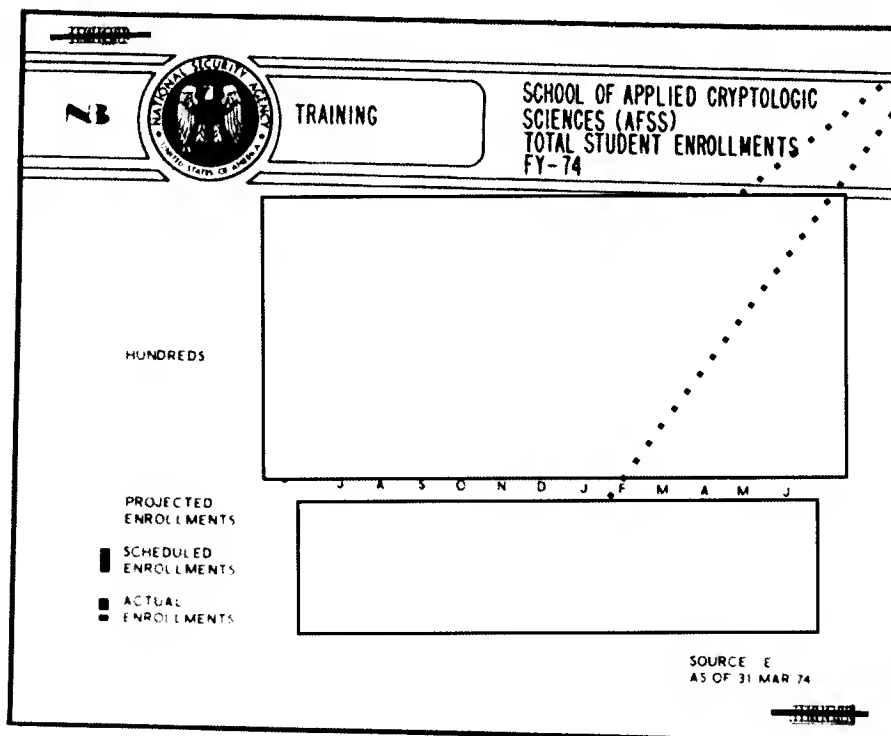
The above statistics include students enrolled in courses specifically taught for NSG students as well as those enrolled at the Naval Technical Training Center under the Executive Agent Training Program. This training program is located at Pensacola, Fla. Executive Agent Training at the facility includes specific courses in advanced non-Morse operations. Personnel of the cryptologic community (military and civilian) are trained at the facility and are included in the charted statistics.

Courses Originally Scheduled	55
Courses Actually Held	55
Courses Added	5
Courses Cancelled	5

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The statistics include students enrolled in courses specifically taught for AFSS students as well as those enrolled at the School of Applied Cryptologic Sciences under the Executive Agent Training Program at Good-fellow AFB, Texas.

Executive Agent Training courses taught at the facility include numerous courses in support of voice processing, transcription, Morse search and development training. Personnel of the cryptologic community (military and civilian) are trained at the facility and are all included in the charted statistics.

Courses Originally Scheduled	81
Courses Actually Held	79
Courses Added	8
Courses Cancelled	10

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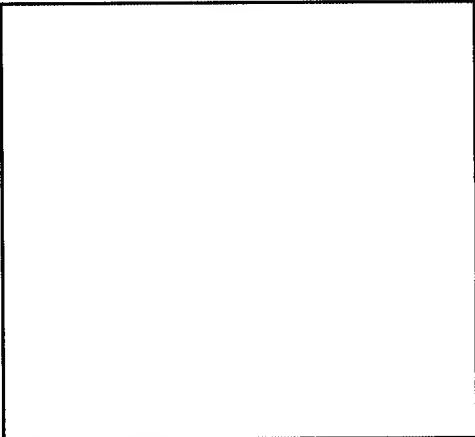
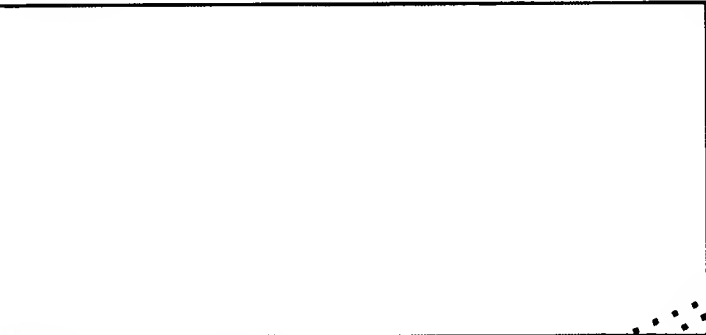
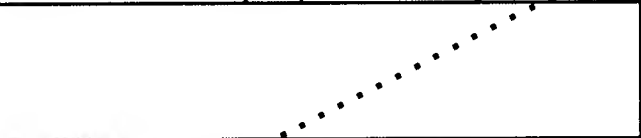

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Projects

<u>PROJECTS</u>	<u>PAGE</u>	
	110	
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(b) (1)

(b) (3) -50 USC 3024(i)

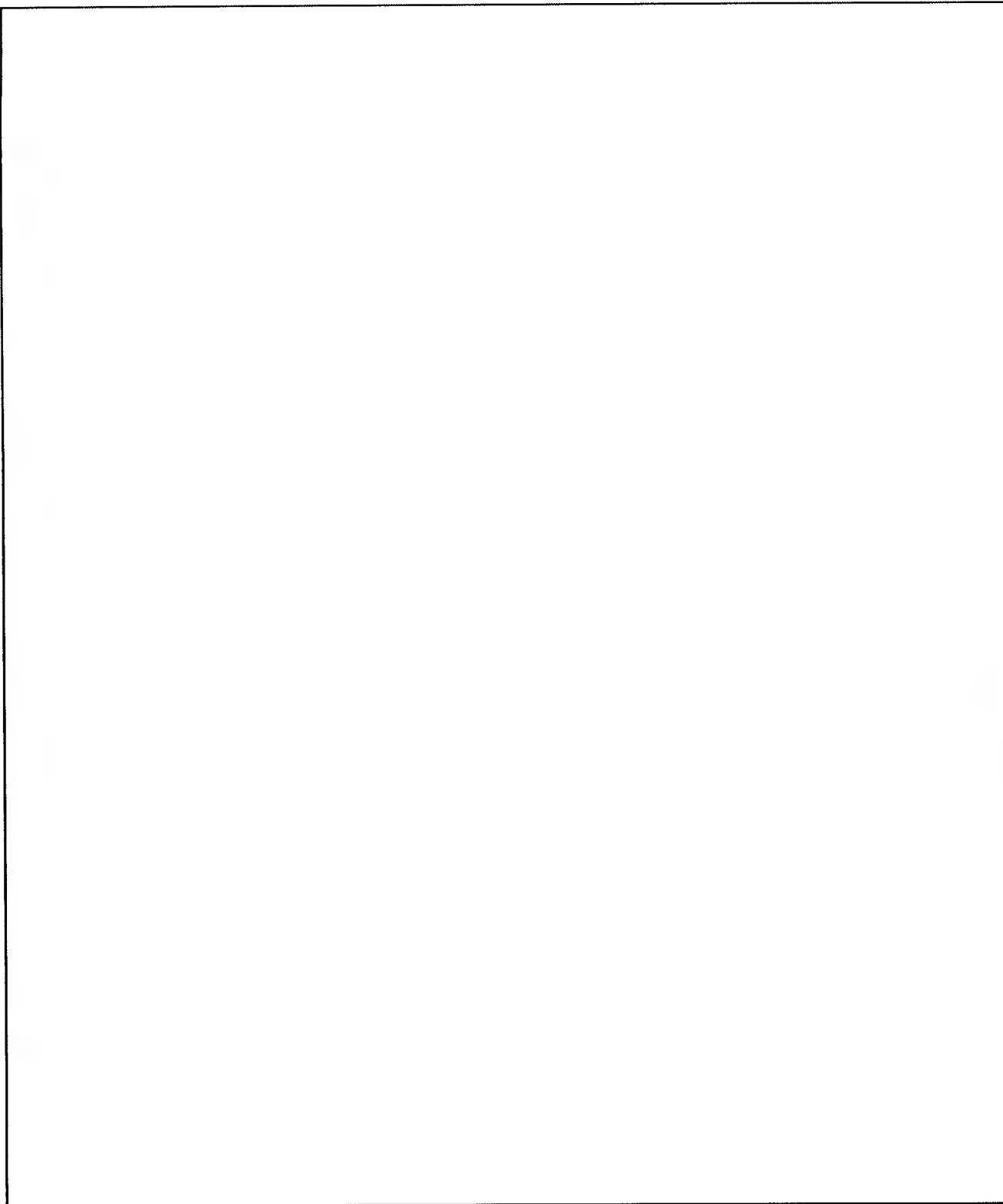
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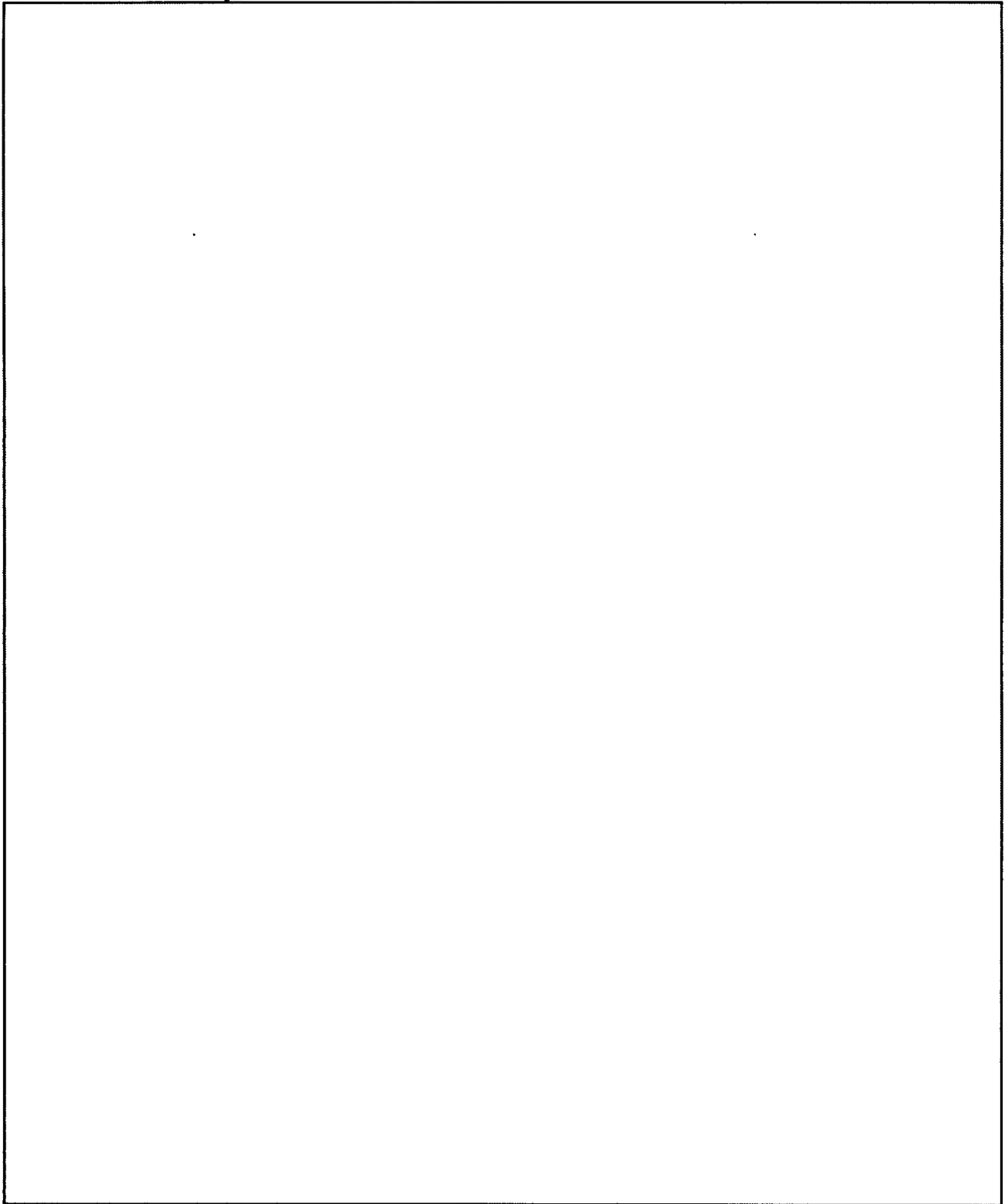
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(b) (3) -18 USC 798
(b) (3) -50 USC 3024 (i)
(b) (3) -P.L. 86-36

(b) (1)
(b) (3)-18 USC 798
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(b) (3)-P.L. 86-36

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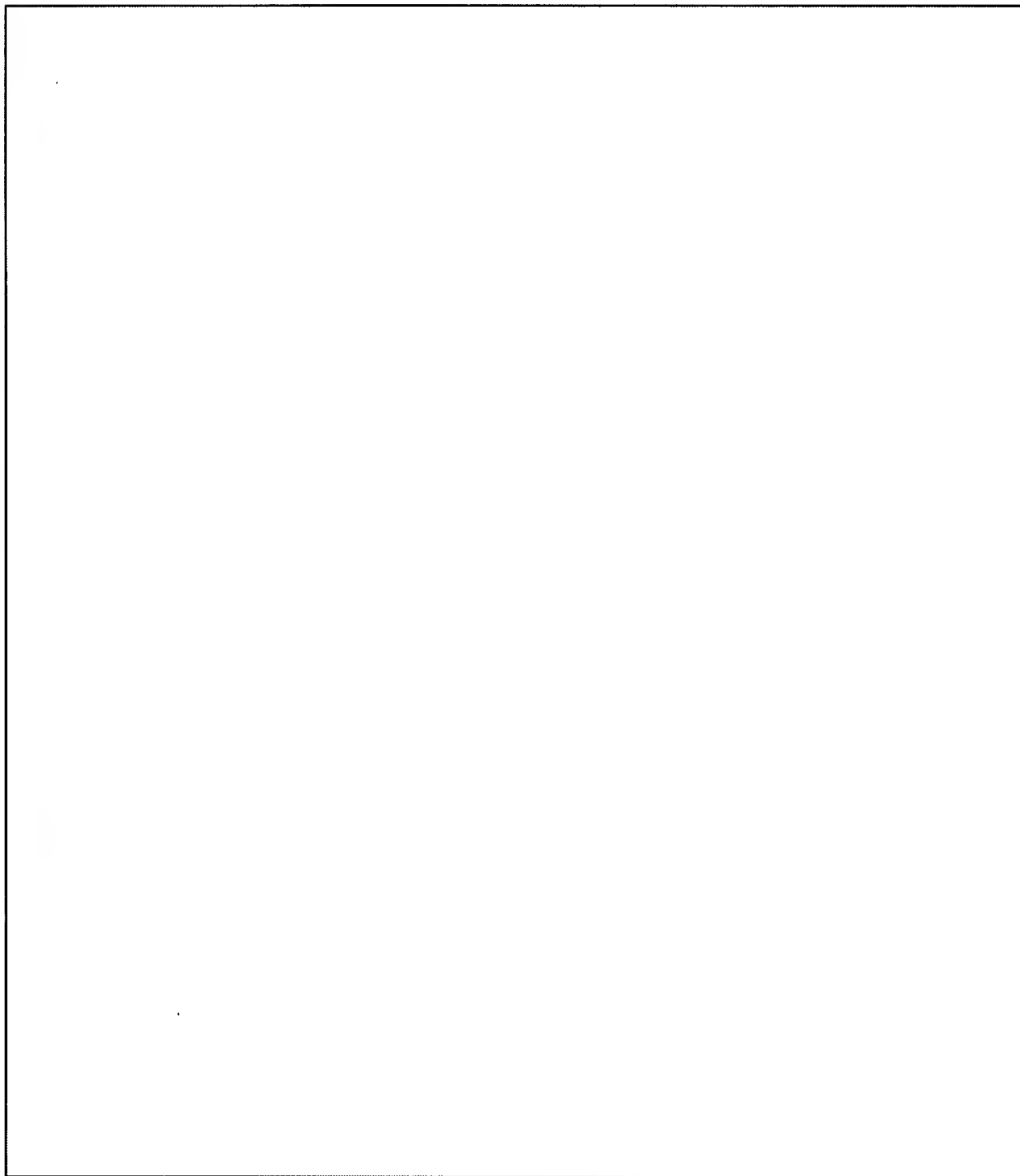


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(b) (3) -50 USC 3024 (i)
(b) (3) -P.L. 86-36

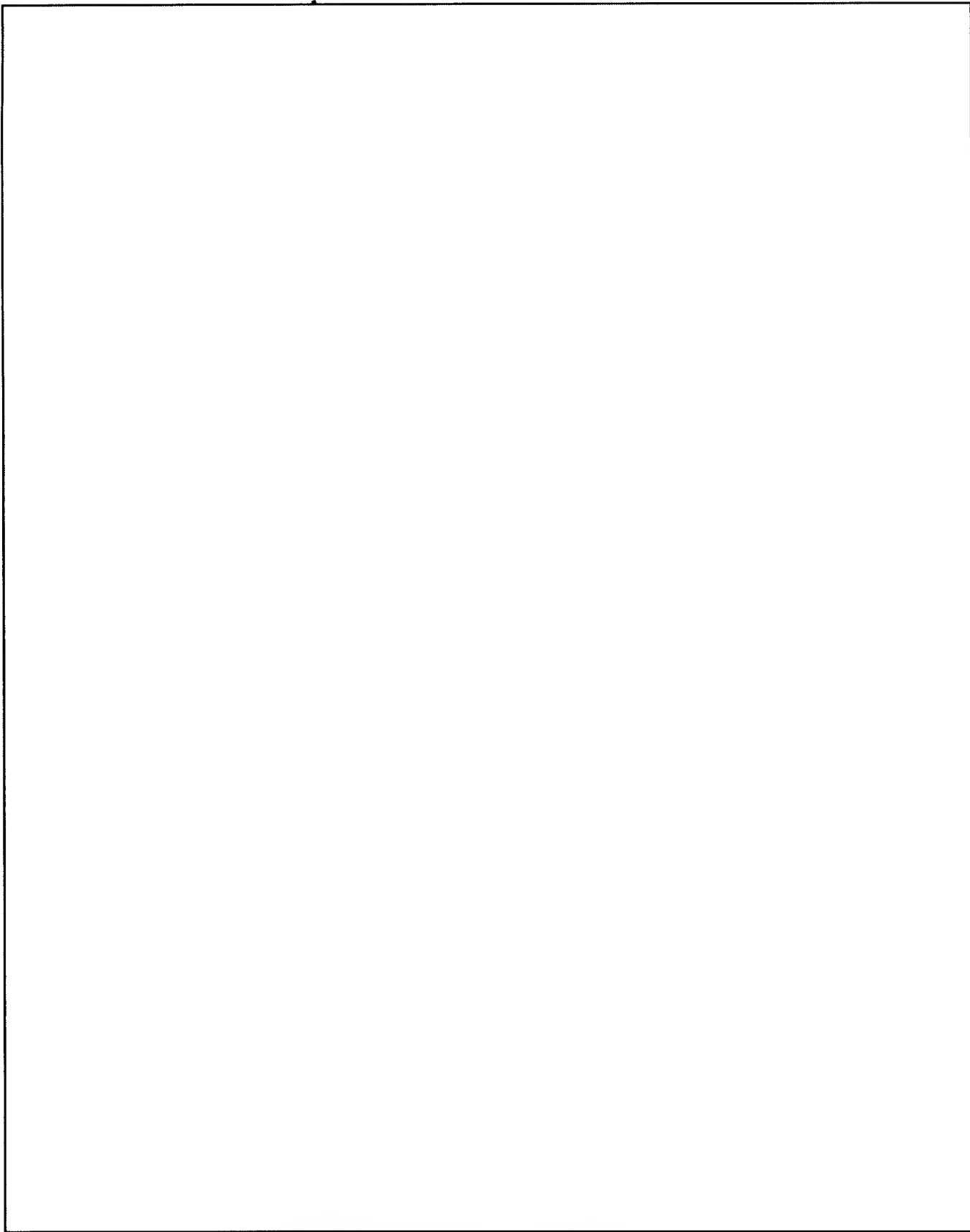


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(b) (3) -P.L. 86-36

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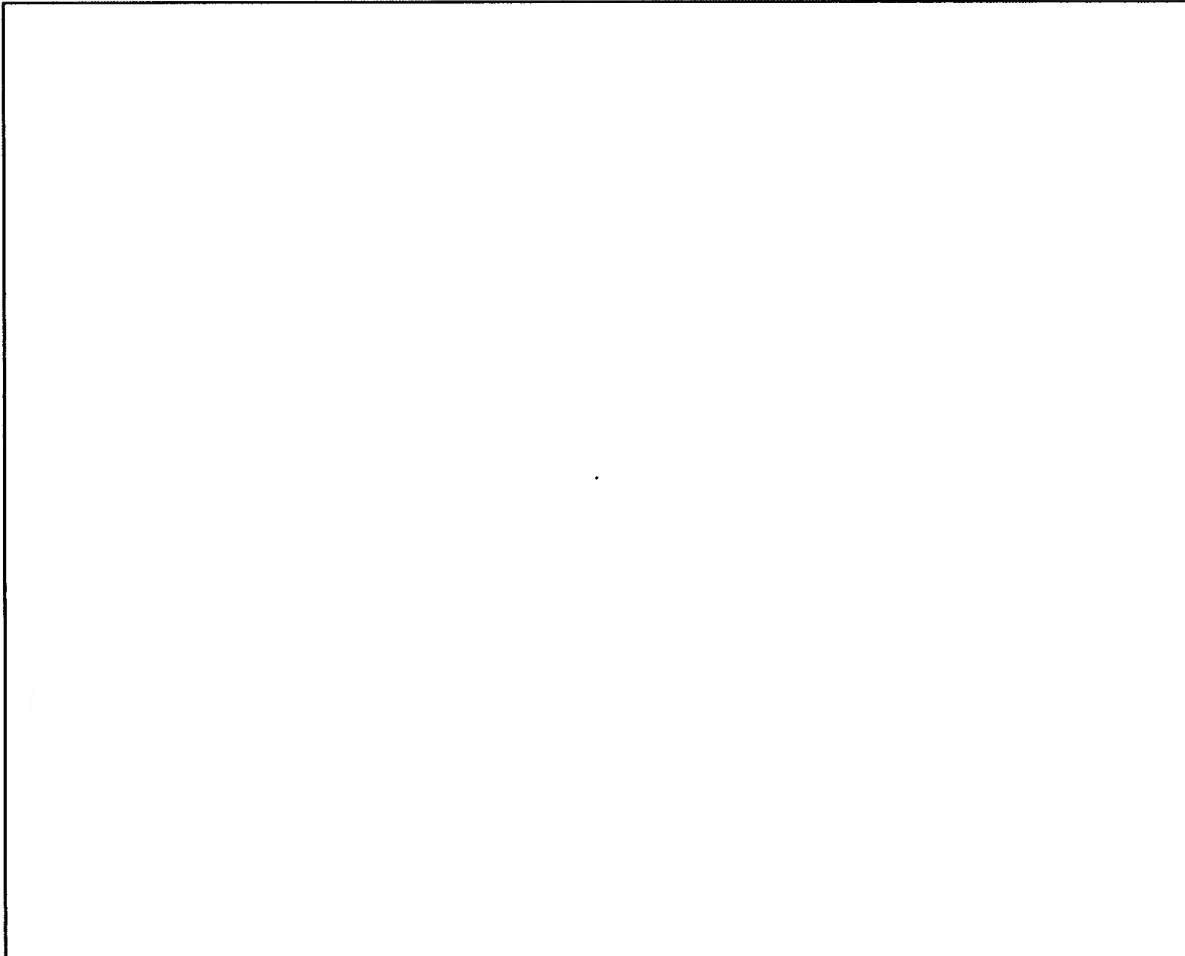


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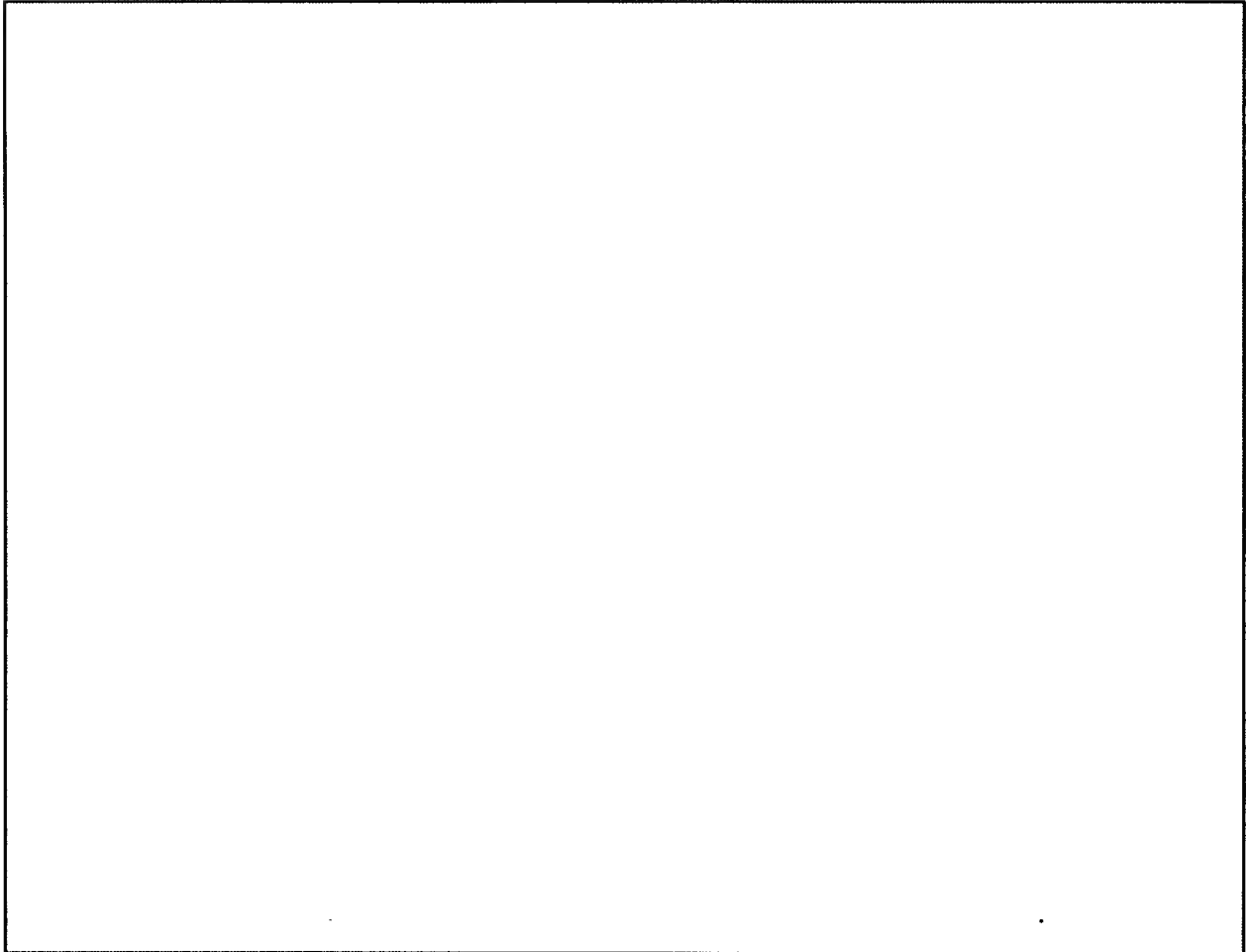
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(b) (3)-18 USC 798
(b) (3)-50 USC 3024(i)
(b) (3)-E.O. 86-36



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(b) (1)
(b) (3)-18 USC 798
(b) (3)-50 USC 3024(i)
(b) (3)-P.L. 86-36

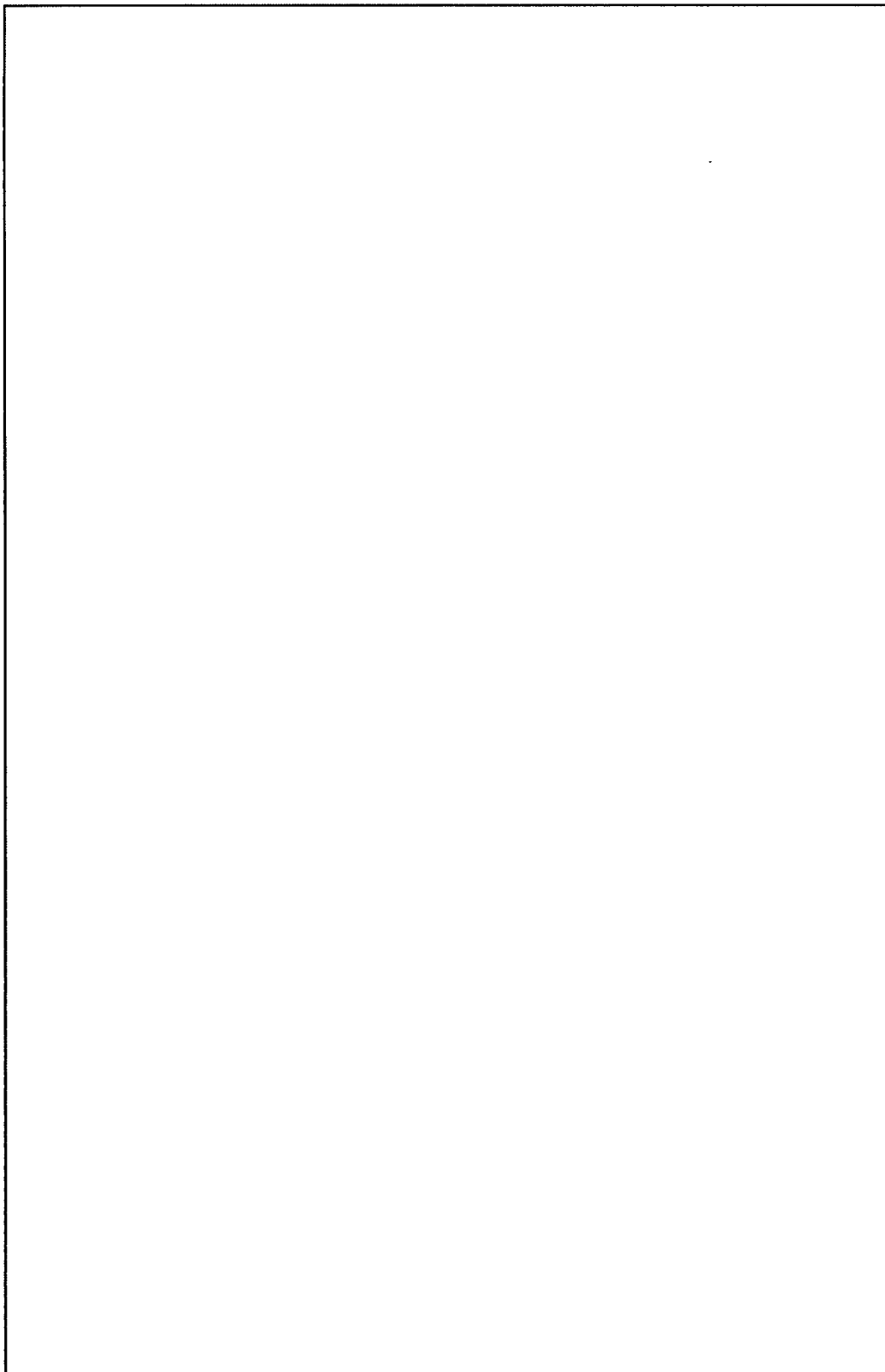


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(b) (3) -18 USC 798
(b) (3) -50 USC 3024(i)
(b) (3) -P.L. 86-36

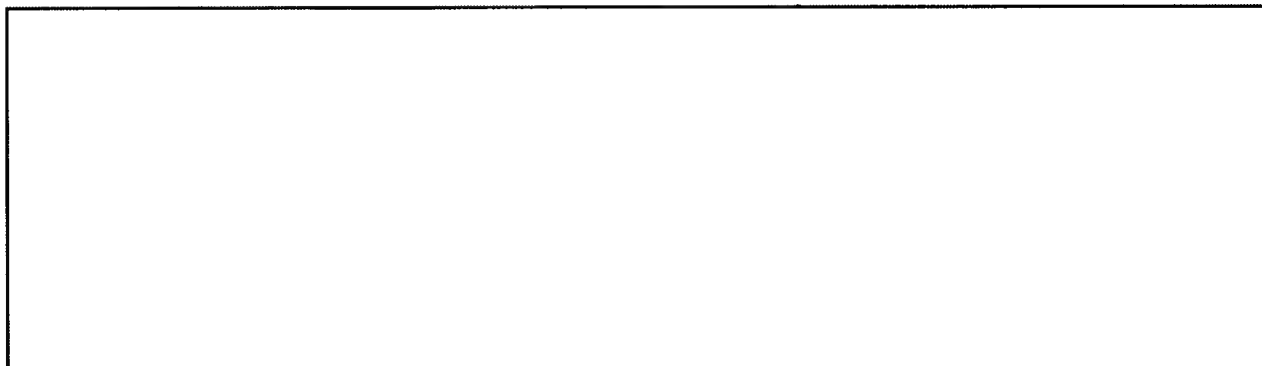


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(b) (1)
(b) (3)-18 USC 798
(b) (3)-50 USC 3024(i)
(b) (3)-P.L. 86-36

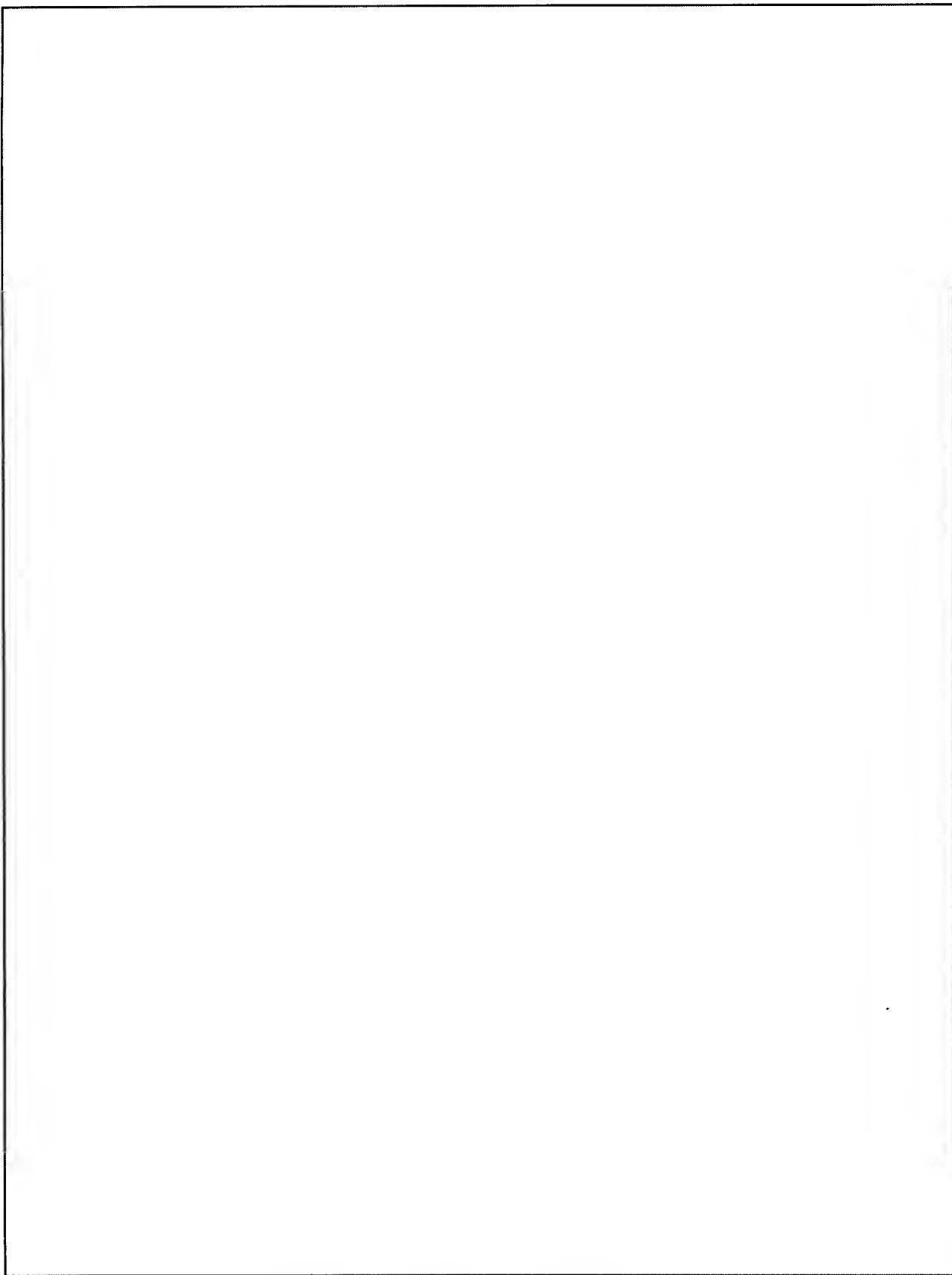


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(b) (3) -50 USC 3024(i)
(b) (3) -P.L. 86-36

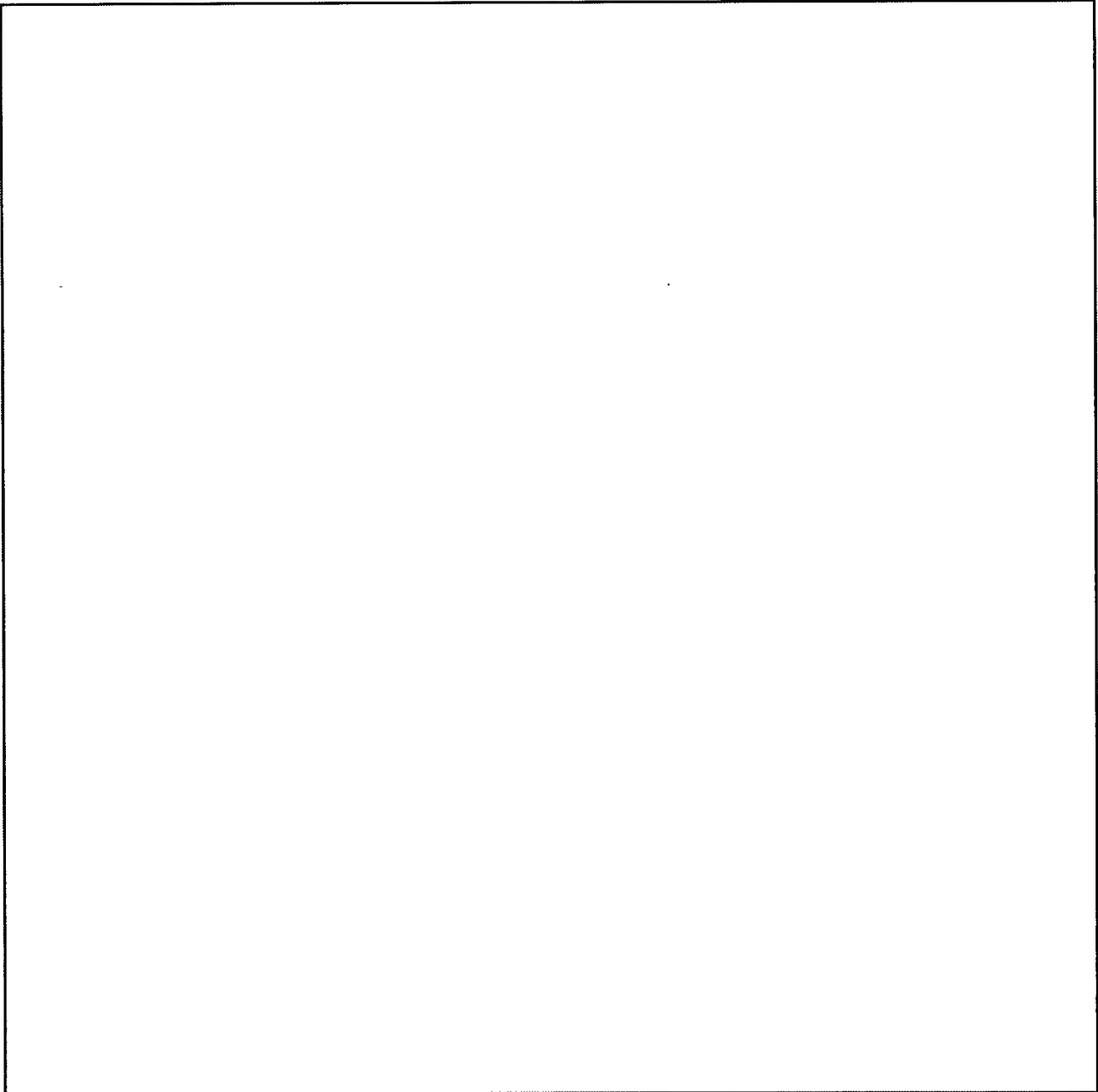


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(b) (3)-18 USC 798
(b) (3)-50 USC 3024 (1)
(b) (3)-P.L. 86-36

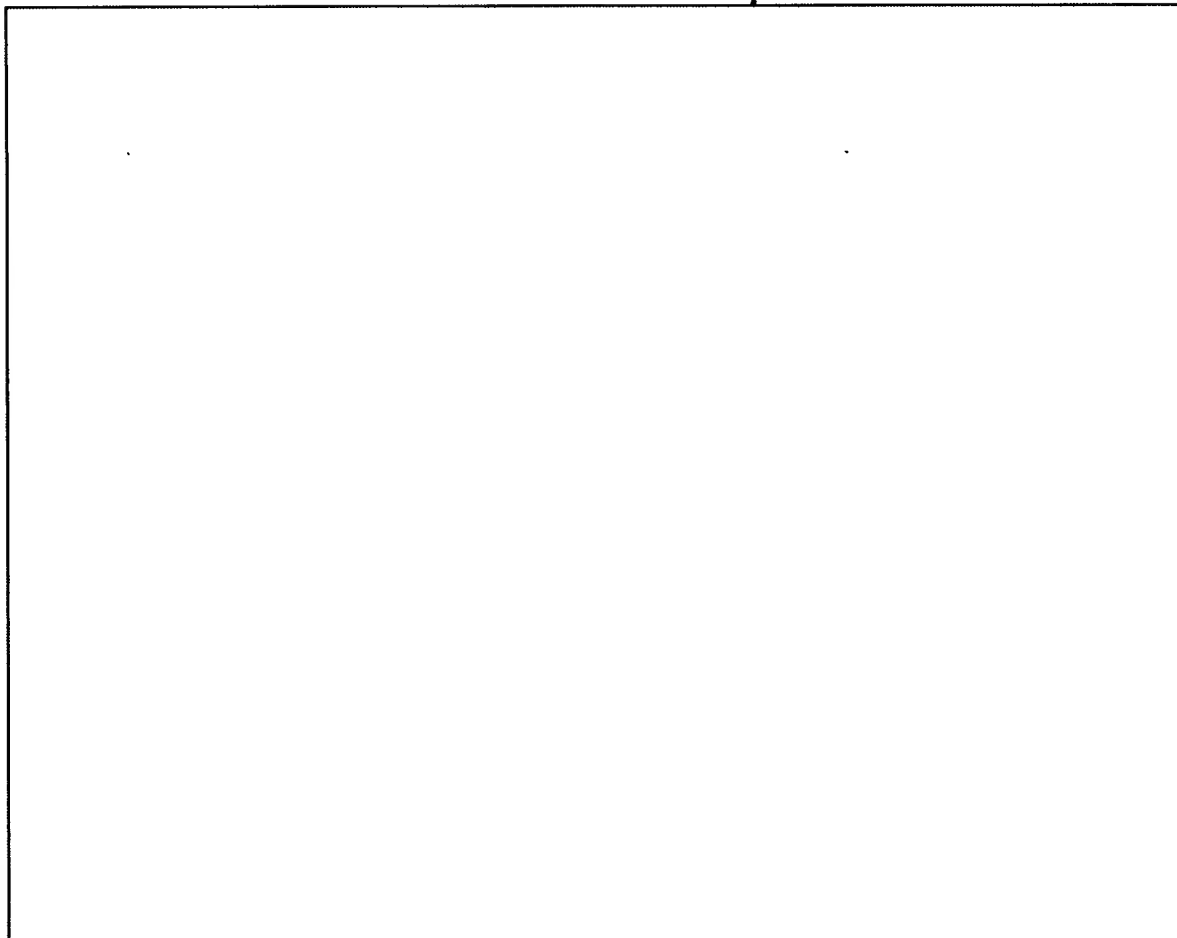


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(b) (3) -50 USC 3024 (i)
(b) (3) -P.L. 86-36

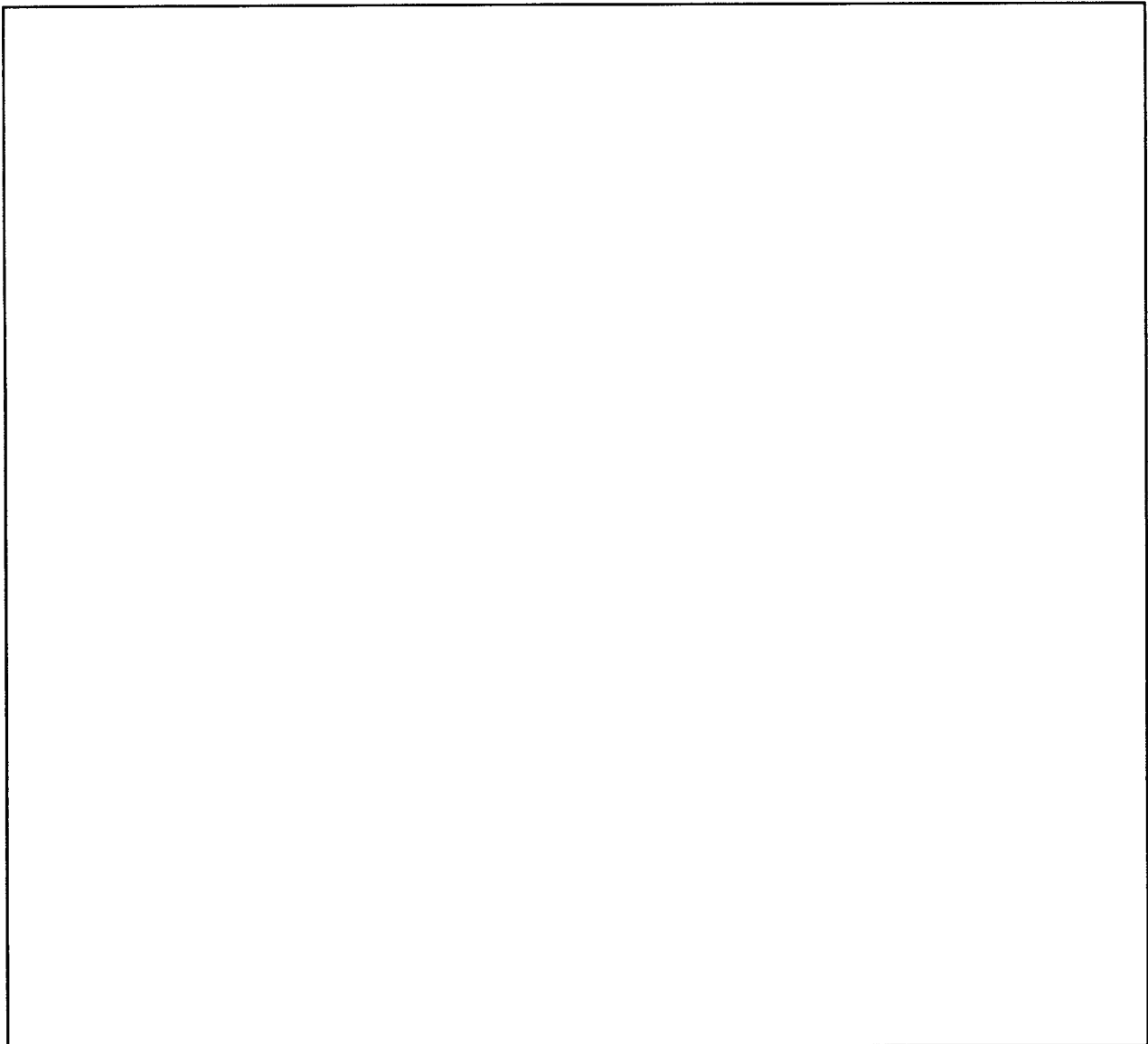


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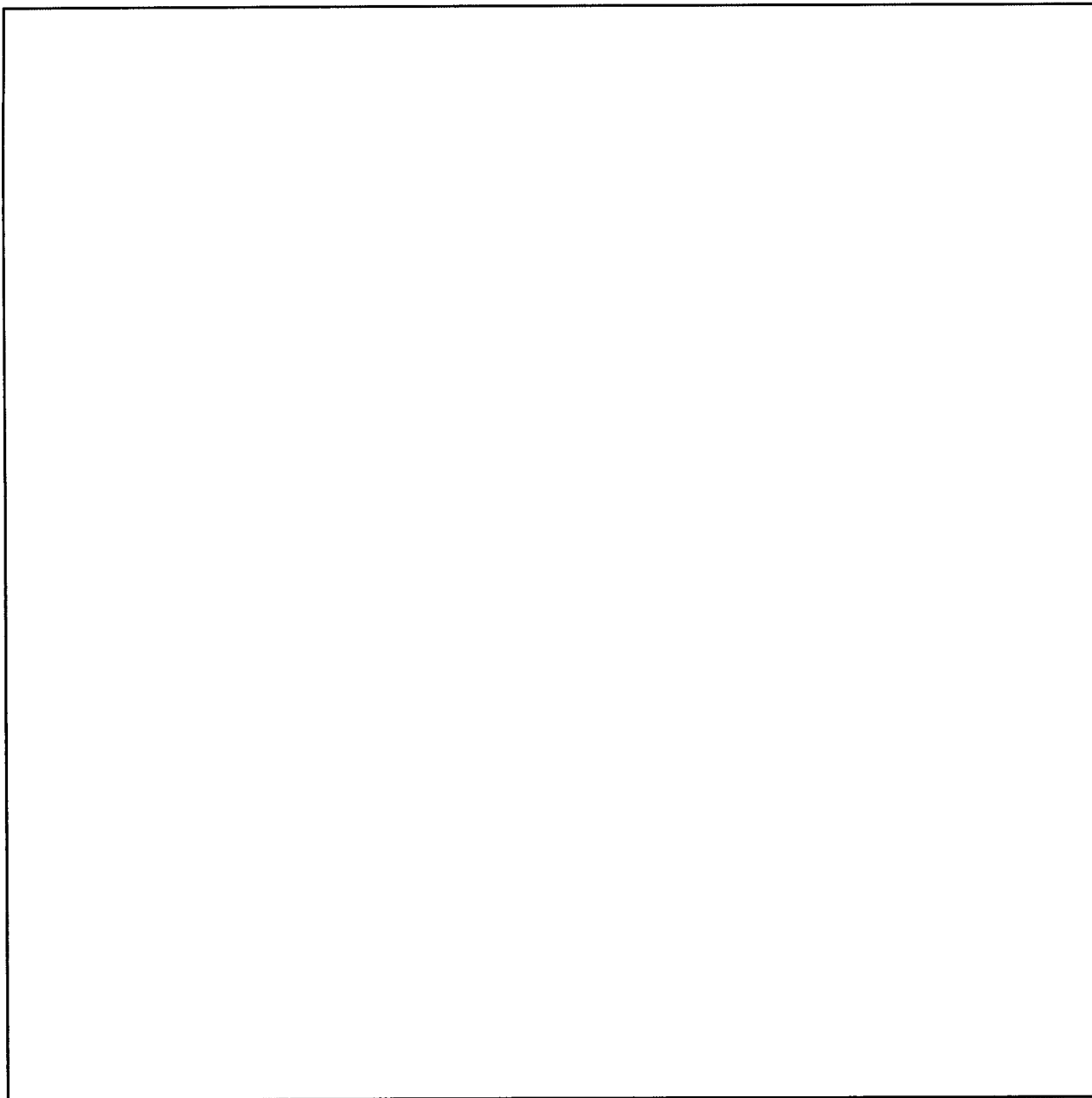
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(b) (3)-18 USC 798
(b) (3)-50 USC 3024(i)
(b) (3)-P.L. 86-36



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(b) (1)
(b) (3)-18 USC 798
(b) (3)-50 USC 3024 (i)
(b) (3)-P.L. 86-36

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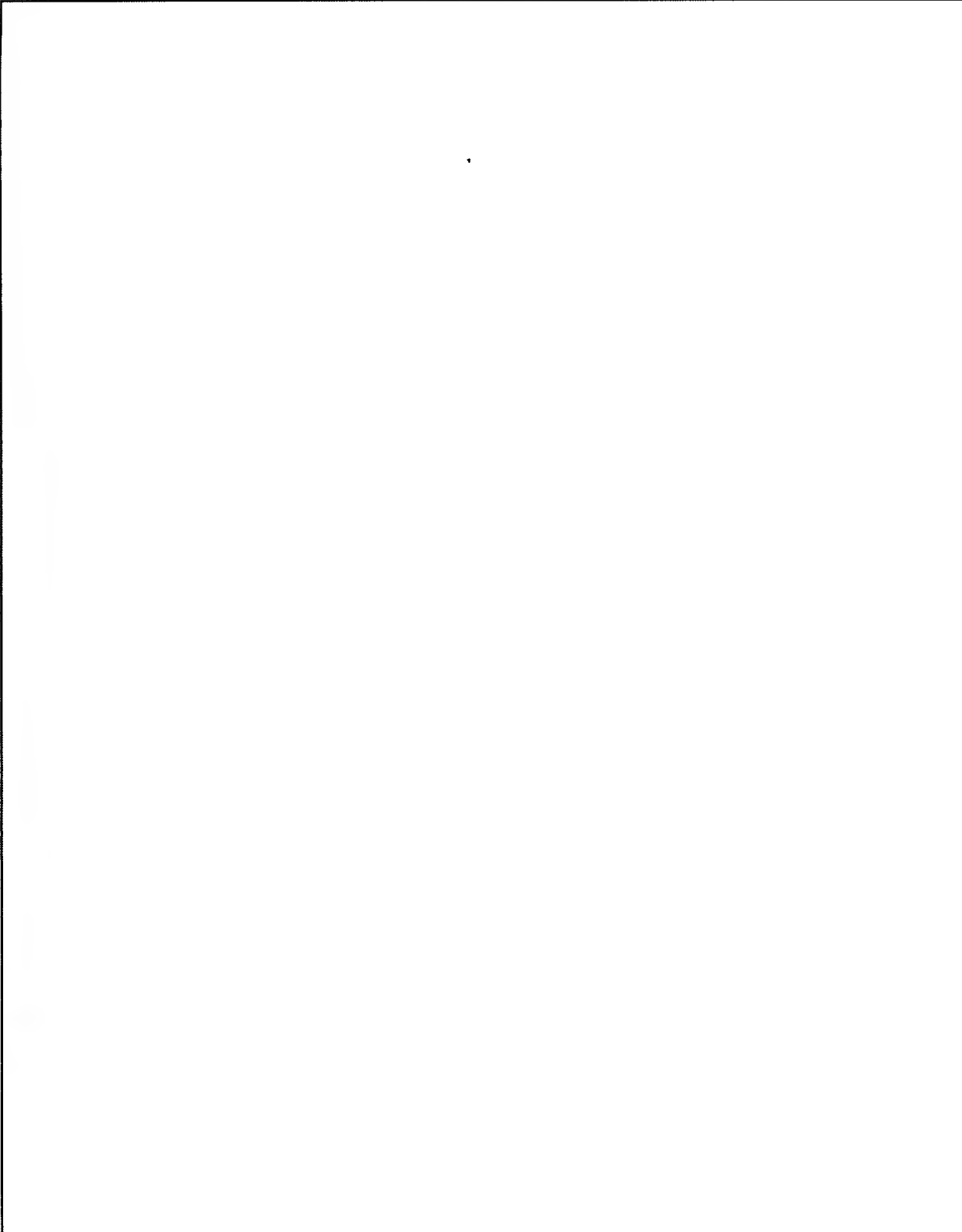
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(b) (3)-P.L. 86-36

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(b) (1)
(b) (3)-50 USC 3024 (i)
(b) (3)-P.L. 86-36



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(b) (3)-50 USC 3024(i)
(b) (3)-P.L. 86-36

[illegible]

CEFLY LANCER is a USASA tactical COMINT [REDACTED] system being designed to provide COMINT support to tactical commanders in near real-time.

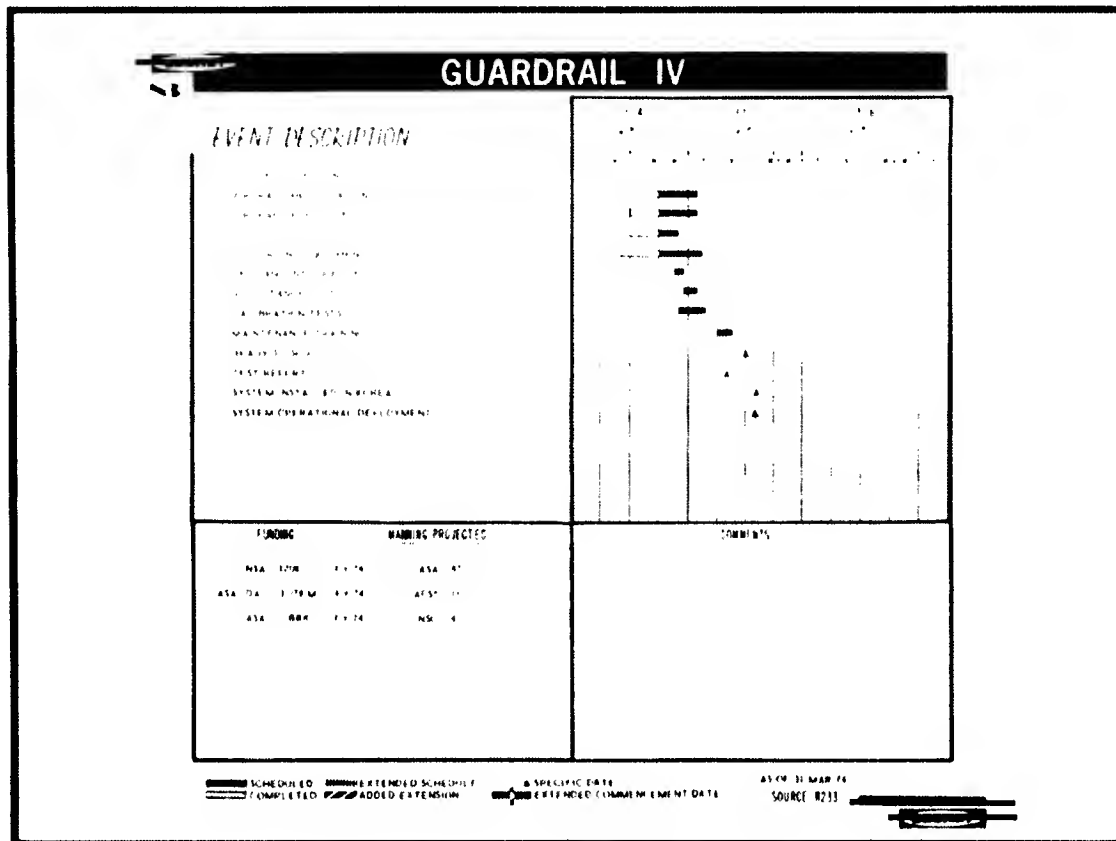
Contract for the mission system was awarded in September 1972 for \$9.1M to American Electronics Laboratory Service Corporation. Design plans for the remote configuration were received in February 1973, and the manned configuration design plans were received in May 1973. Sections of these design plans have been approved. Remaining sections have been reviewed and the revised plans are near completion.

(b) (1)
(b) (3)-50 USC 3024(i)
(b) (3)-P.L. 86-36

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(b) (1)
 (b) (3)-18 USC 798
 (b) (3)-50 USC 3024(i)
 (b) (3)-P.L. 86-36

(b) (1)
 (b) (3)-50 USC 3024(i)
 (b) (3)-P.L. 86-36

GUARDRAIL IV

Receiving and direction finding equipment will be installed on modified Army RU21E aircraft

the system will be configured so that it will be readily expandable to meet future requirements.

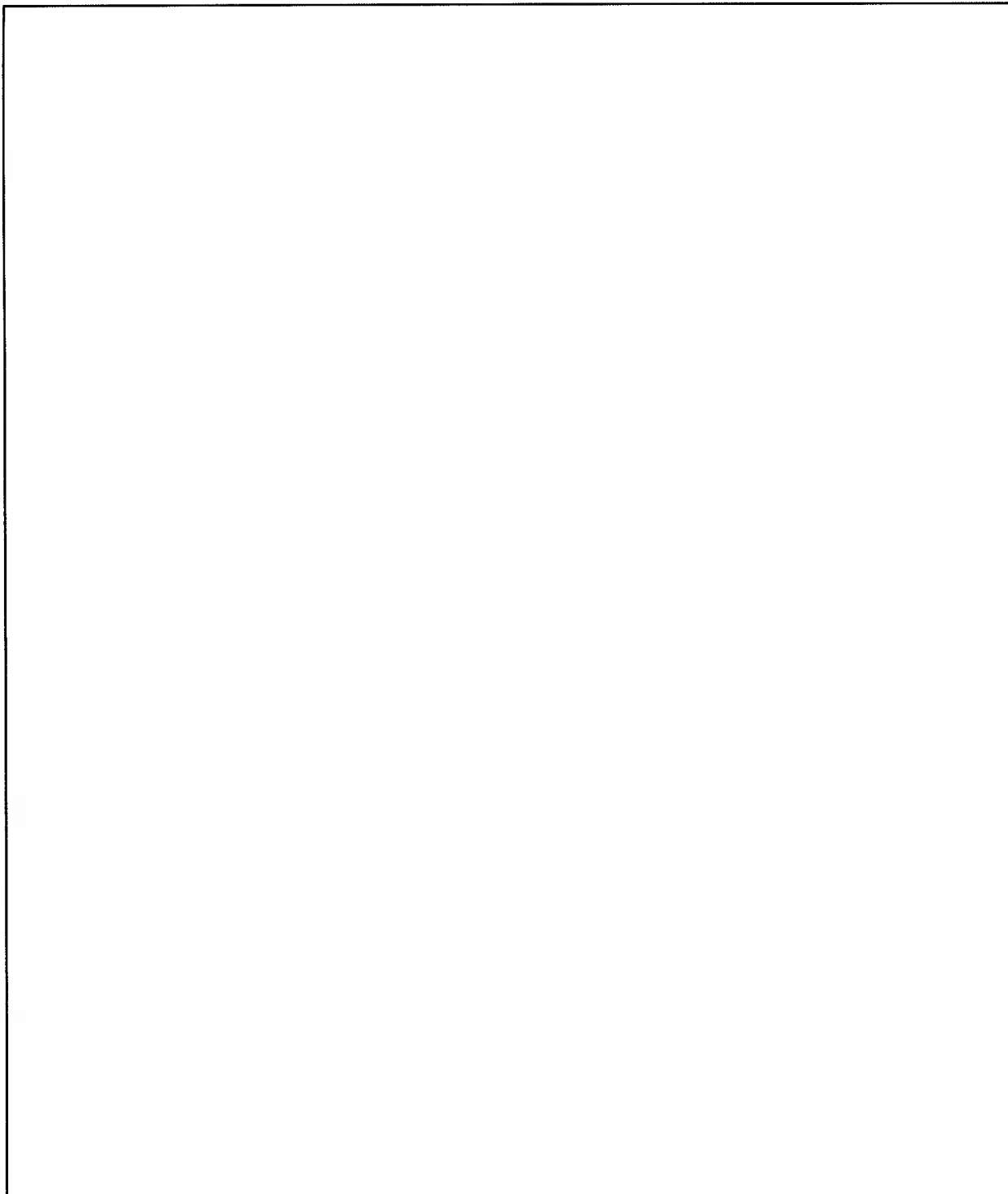
The system will be built by Electromagnetic Systems Laboratories (ESL). The contract was awarded on 9 January 1974, and completion is scheduled for 1 September 1974.

Deployment will be delayed until January 1975 to allow for a maintenance training course at ESL.

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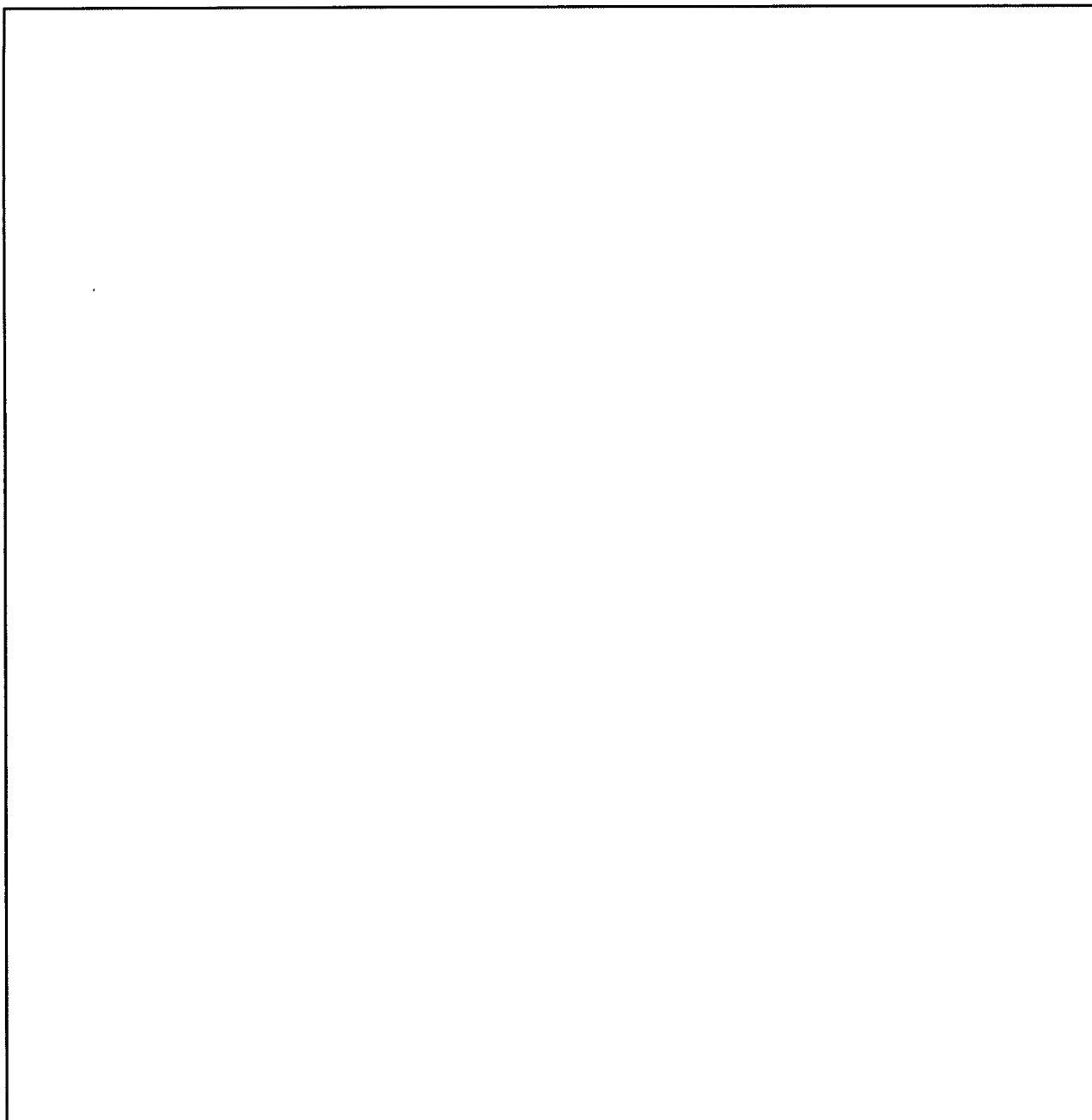
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(b) (3) -18 USC 798
(b) (3) -50 USC 3024 (i)
(b) (3) -E.O. 86-36



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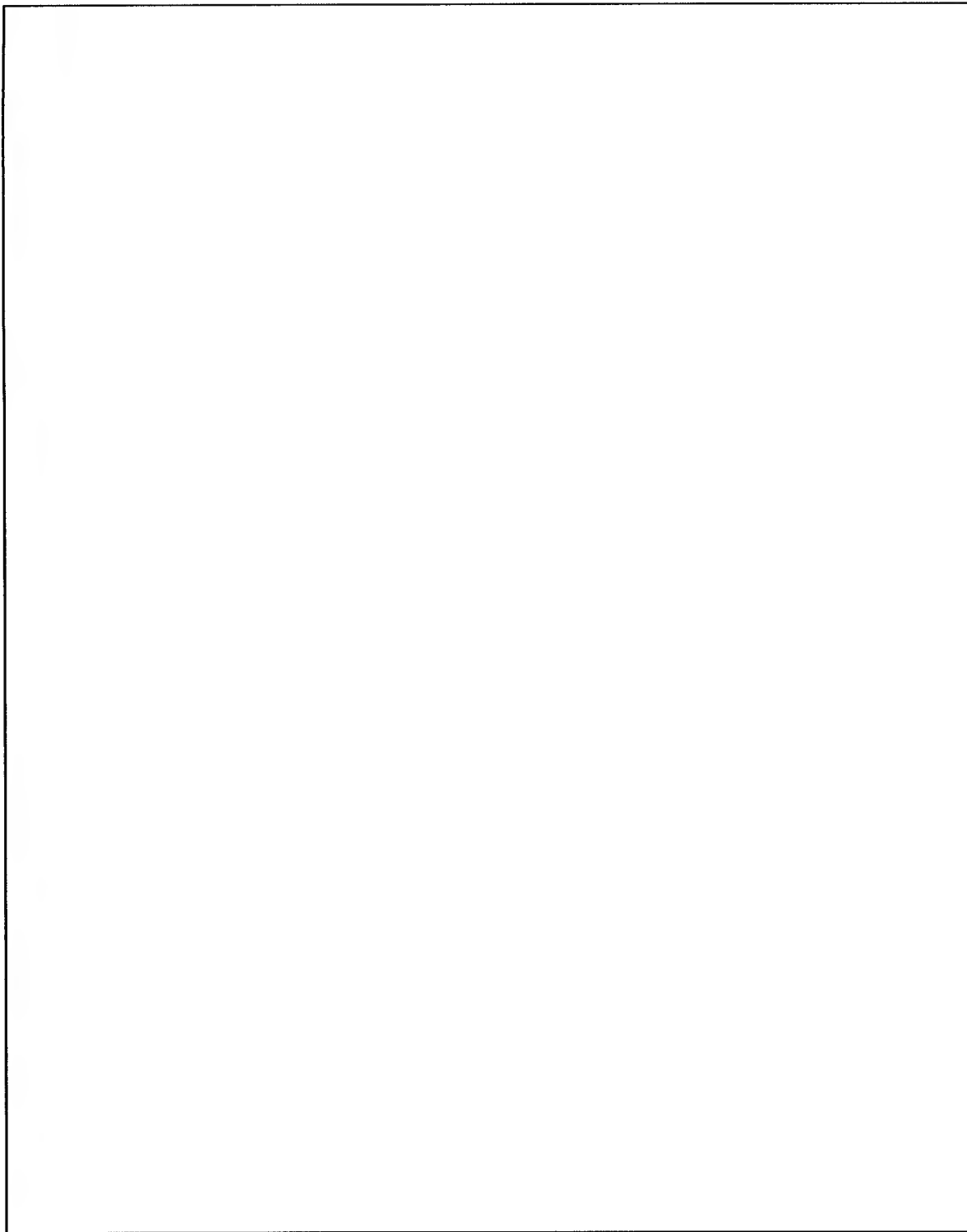


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(b) (3) -18 USC 798
(b) (3) -50 USC 3024(i)
(b) (3) -P.L. 86-36

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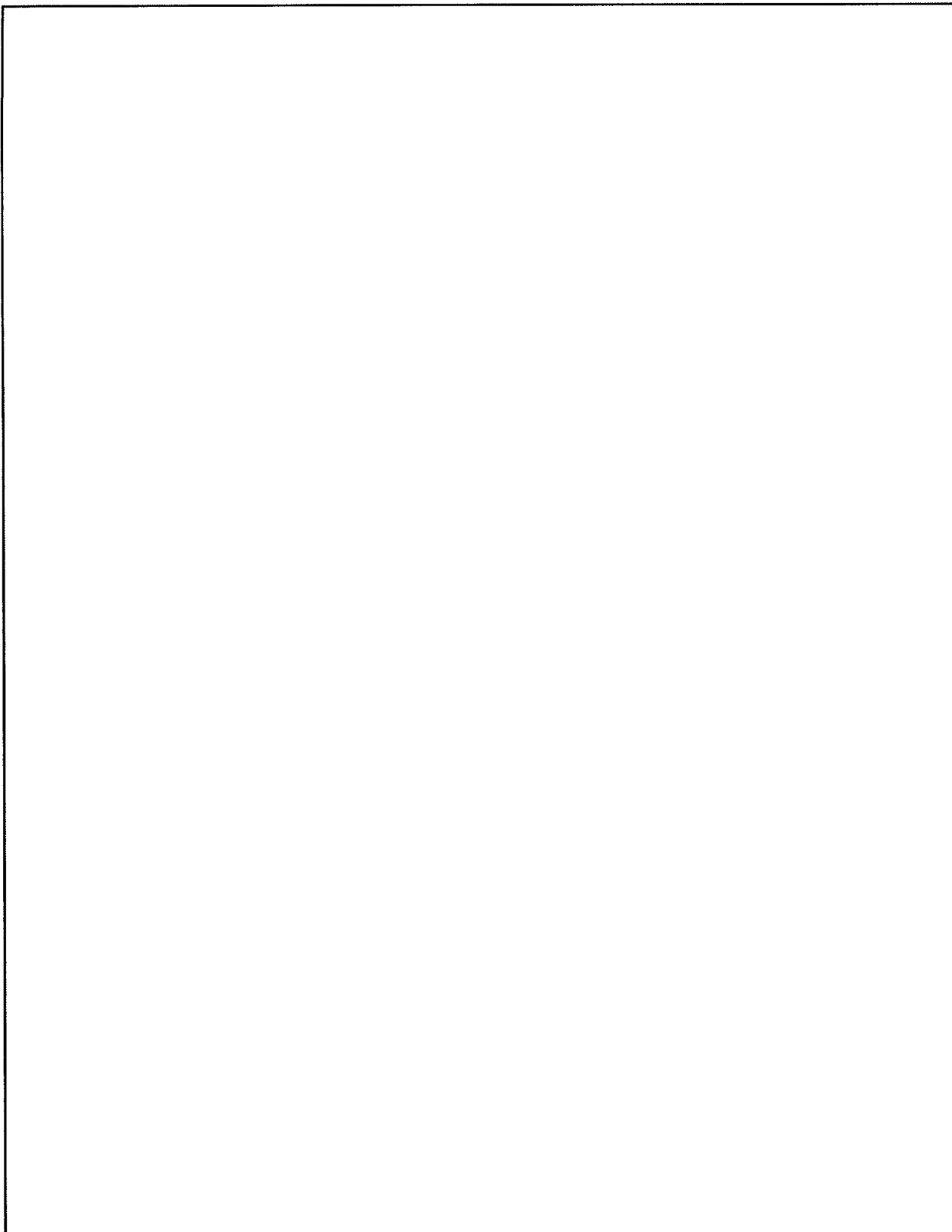


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(b) (3)-18 USC 798
(b) (3)-50 USC 3024(i)
(b) (3)-P.L. 86-36

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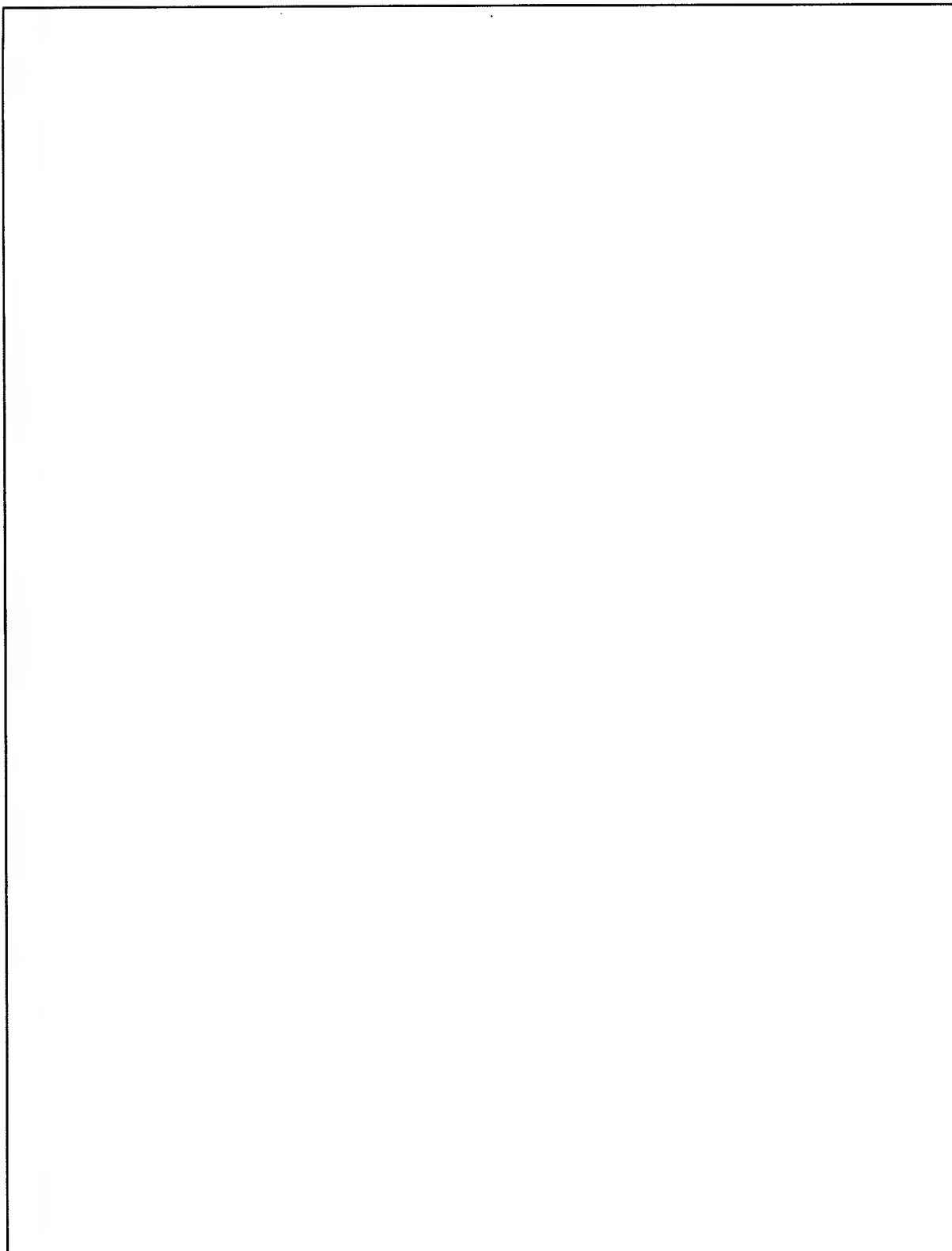
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(b) (3)-18 USC 798
(b) (3)-50 USC 3024(i)
(b) (3)-P.L. 86-36

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(b) (1)
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(b) (3)-50 USC 3024 (i)
(b) (3)-P.L. 86-36

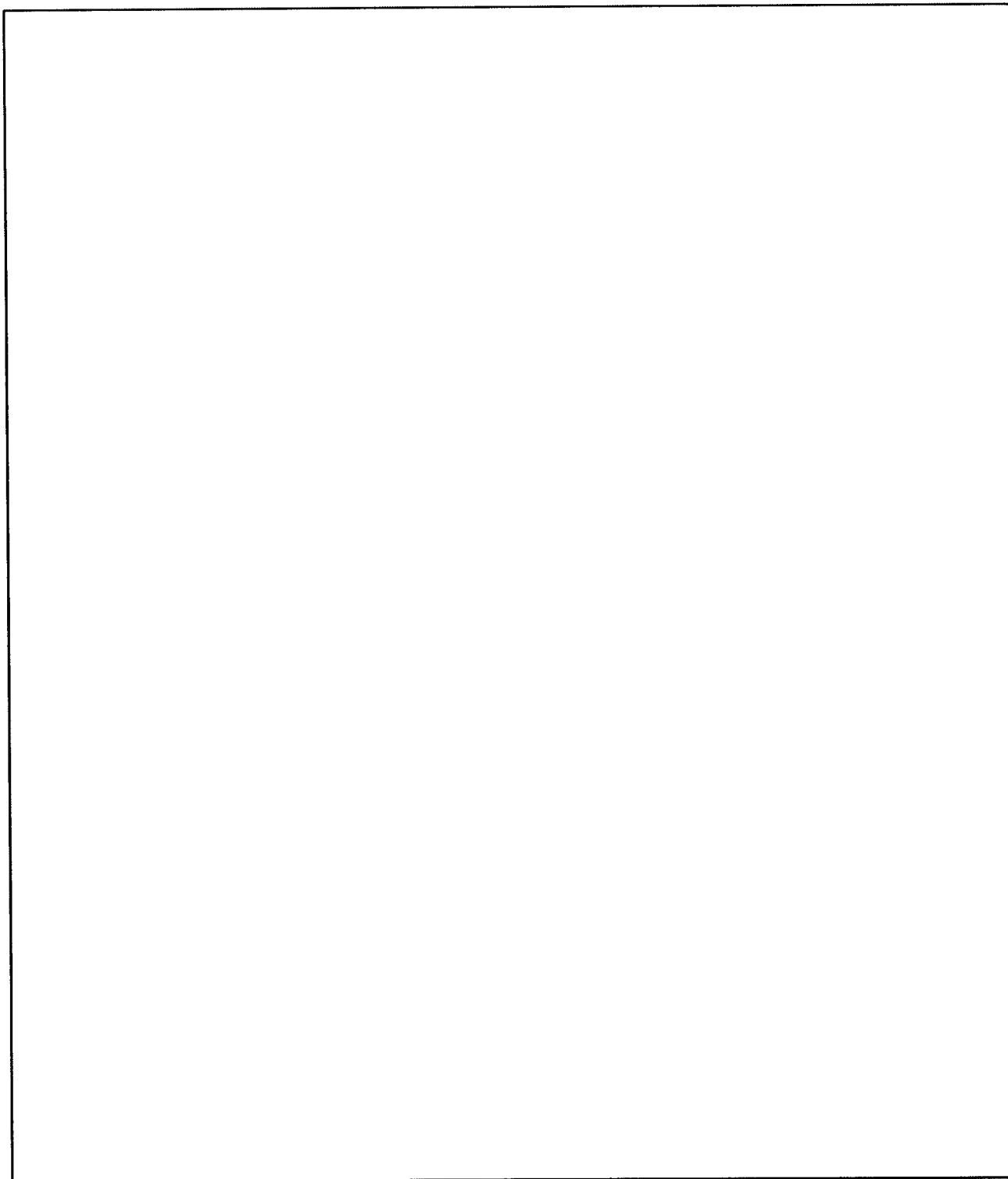


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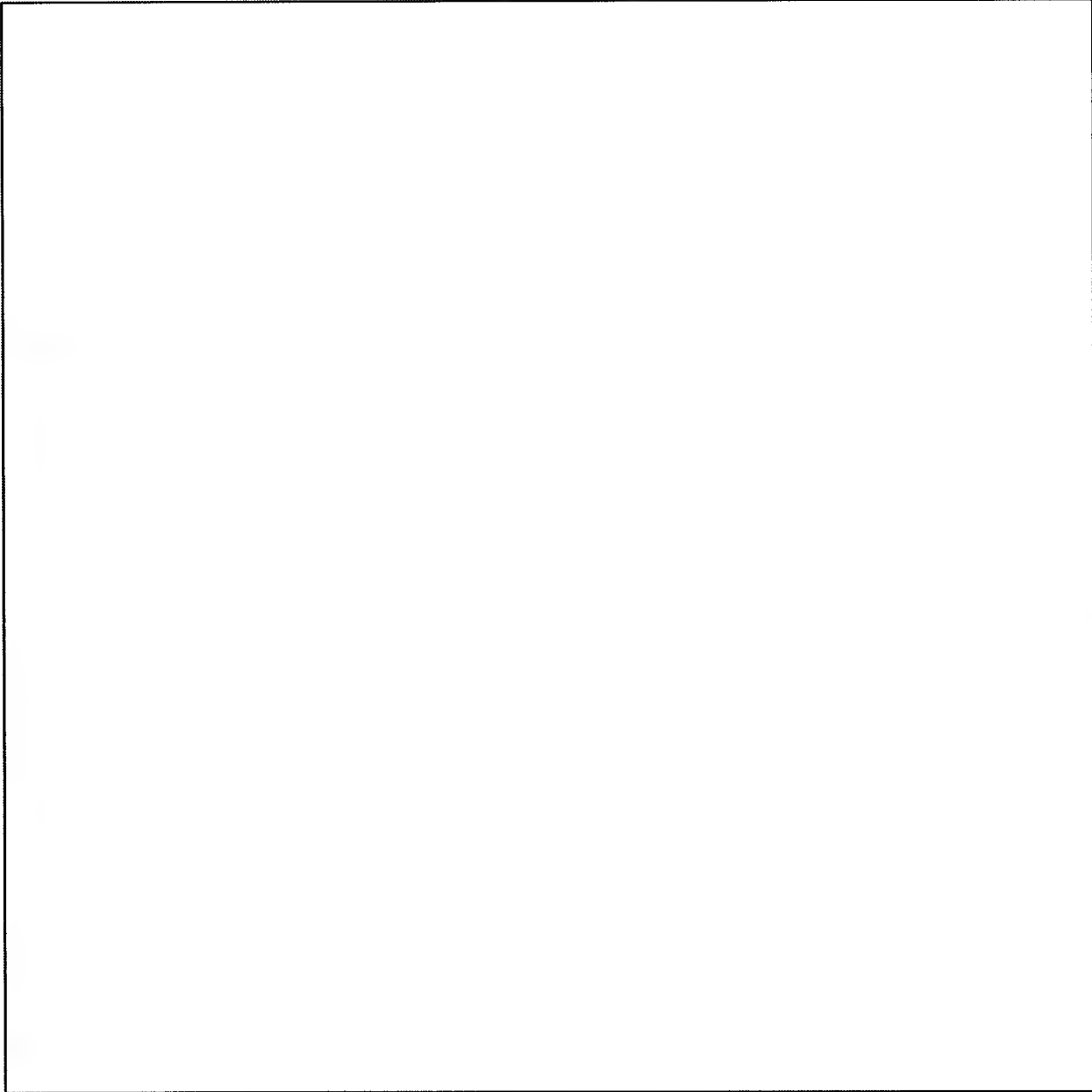
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(b) (3)-50 USC 3024(i)
(b) (3)-F.L. 86-36



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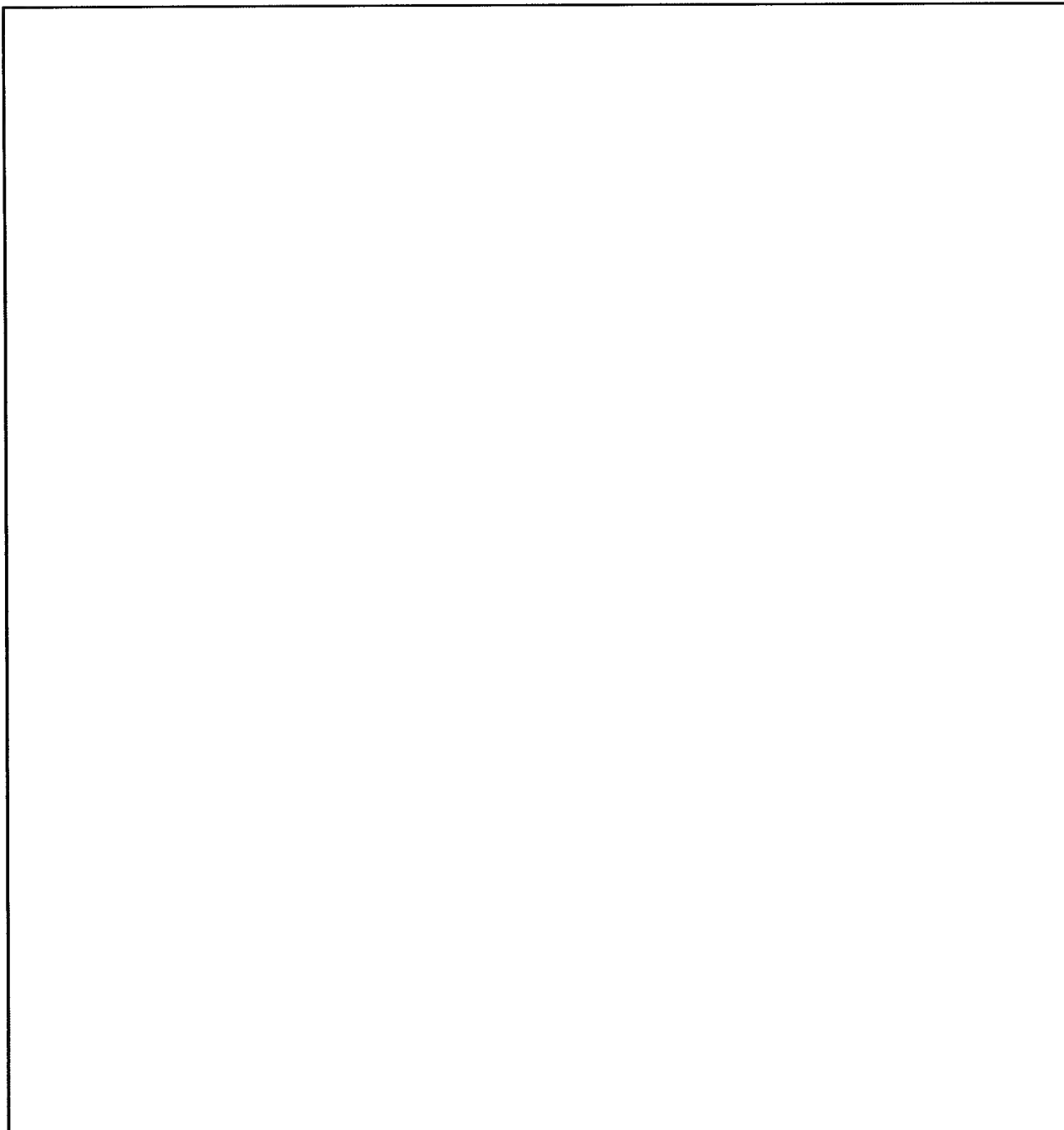
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(b) (3)-50 USC 3024(i)
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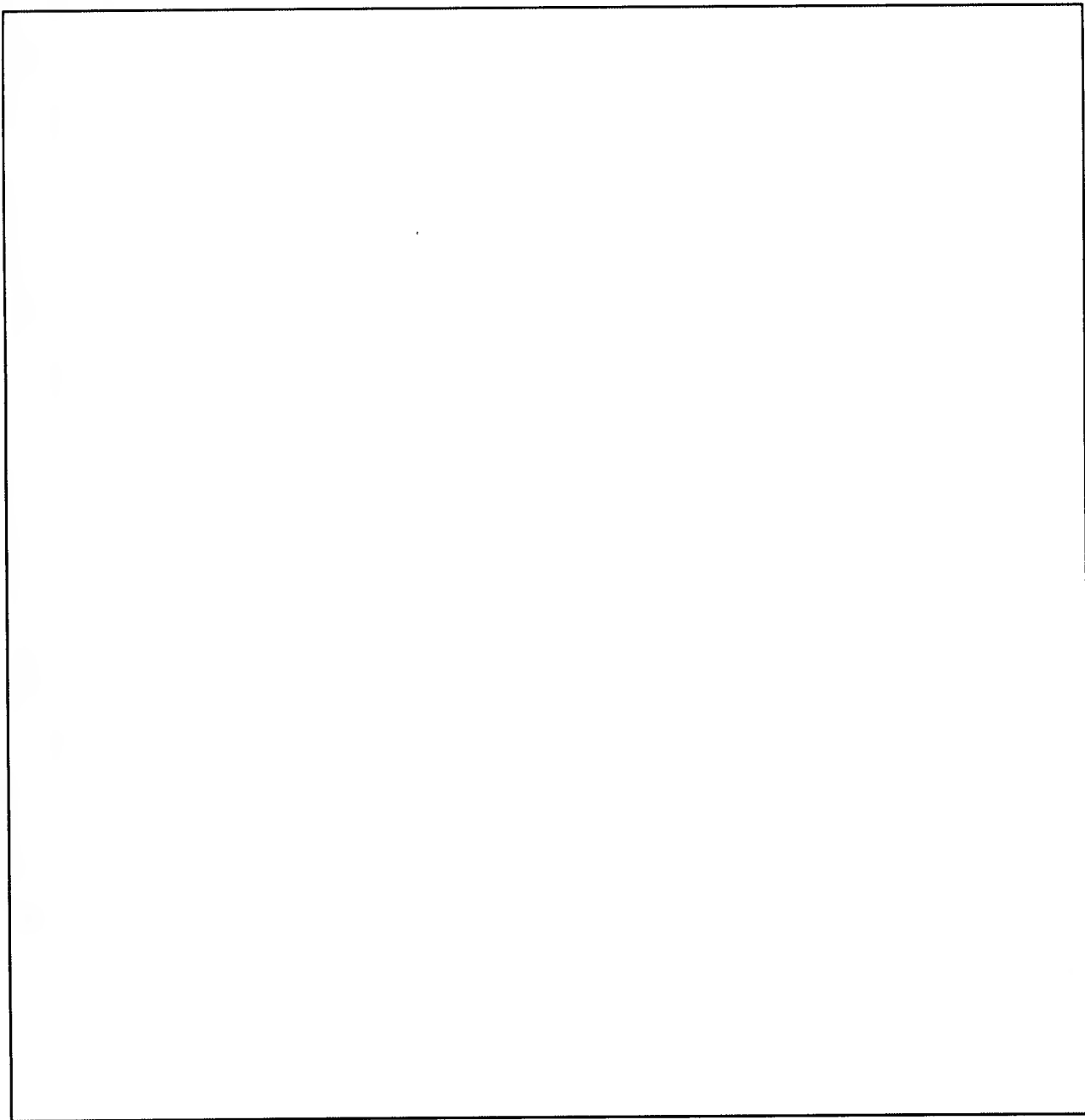
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(b) (3) -50 USC 3024 (i)
(b) (3) -P.L. 86-36



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(b) (1)
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(b) (3)-50 USC 3024(i)
(b) (3)-P.L. 86-36

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(b) (1)
(b) (3) -18 USC 798
(b) (3) -50 USC 3024 (i)
(b) (3) -P.L. 86-36



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~~SECRET SPOKE~~

KETCHUM AN FSQ-78

~~HANDLE VIA COMINT CHANNELS ONLY~~

~~SECRET SPOKE~~

(b) (1)
(b) (3)-18 USC 798
(b) (3)-50 USC 3024(i)
(b) (3)-P.L. 86-36

~~SECRET SPOKE~~

GOODMAN AN FSQ-79

(b) (1)
(b) (3)-18 USC 798
(b) (3)-50 USC 3024(i)
(b) (3)-P.L. 86-36

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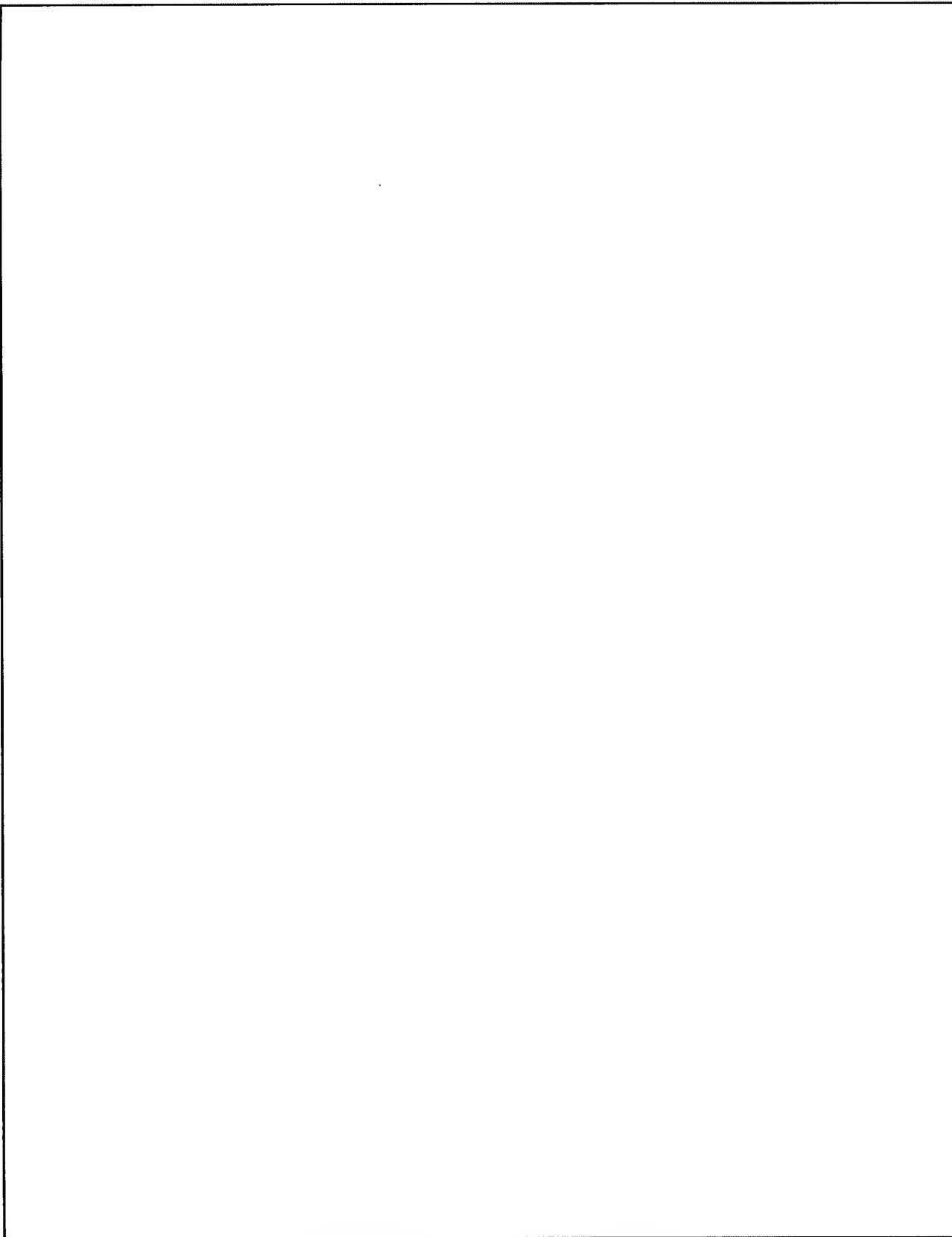
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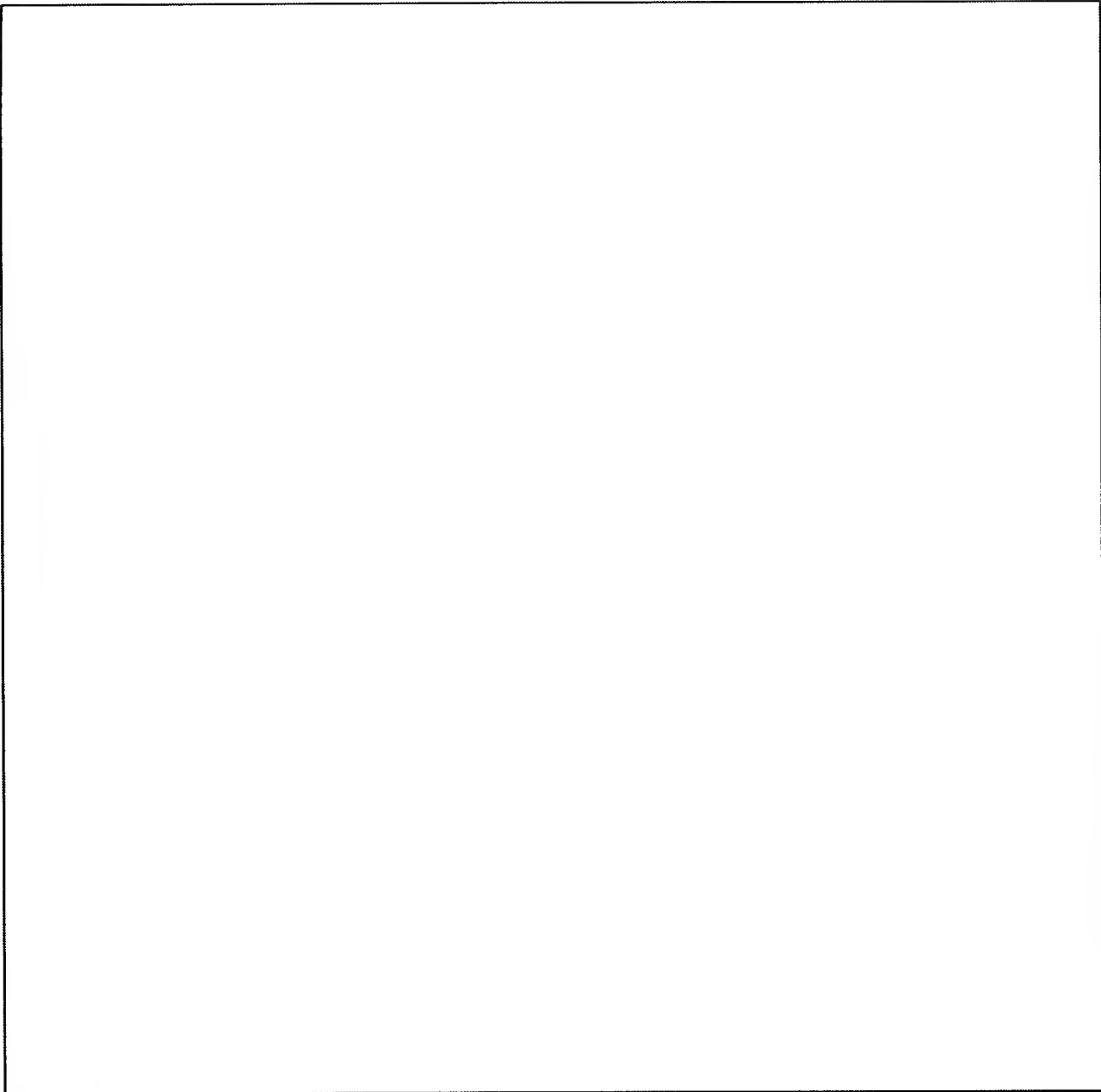
(b) (1)
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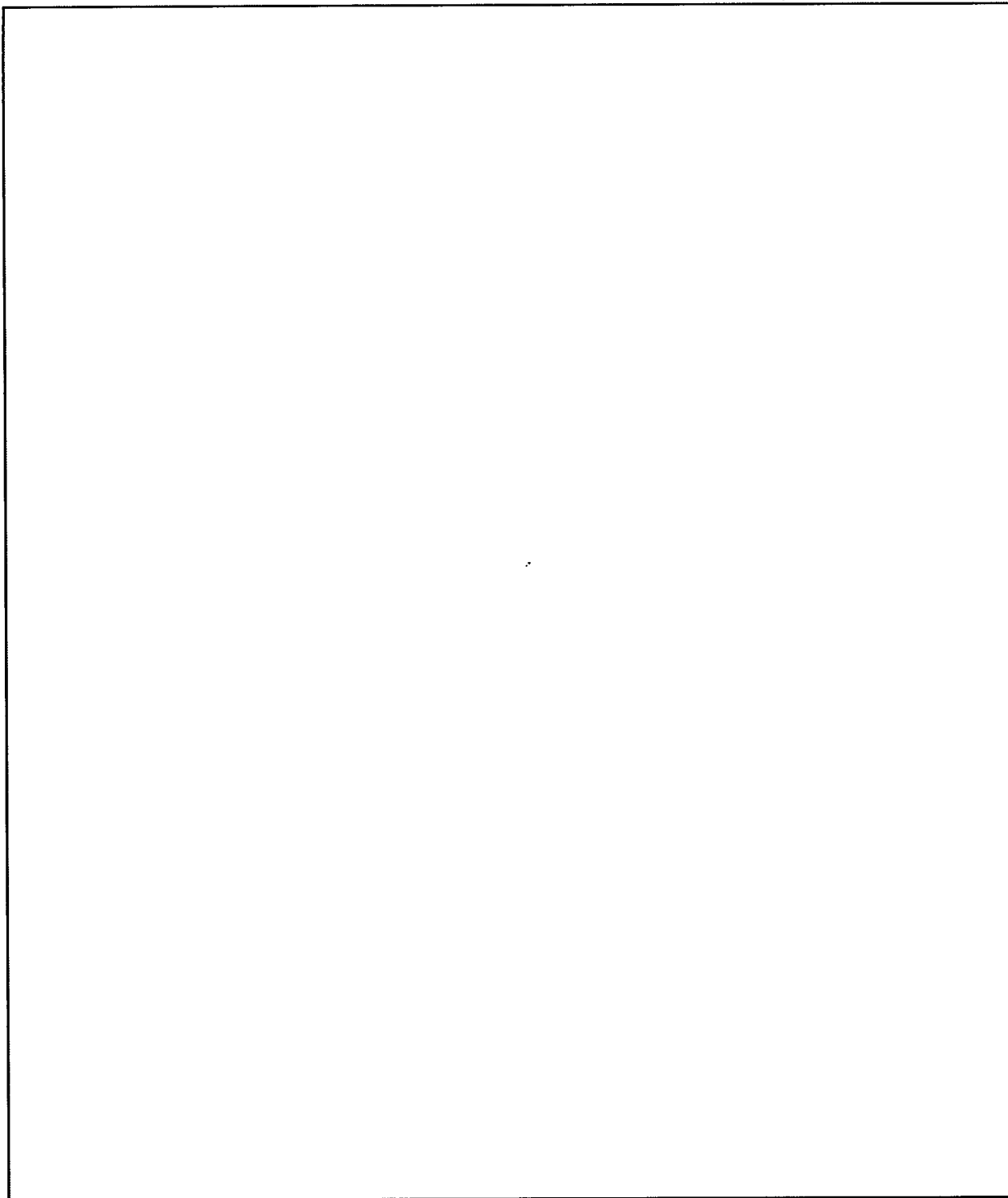
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(b) (1)
 (b) (3) - 50 USC 3024(i)
 (b) (3) - P.L. 86-36

~~CONFIDENTIAL~~

IMPROVED AG-22 TERMINAL SYSTEM (IATS)

EVENT DESCRIPTION		FY71	FY72	FY73	FY74	FY75
A. INITIAL DEVELOPMENT						
1. ANALYSIS AND REQUIREMENTS						
2. DESIGN						
3. DEVELOPMENT						
4. TESTING						
B. DEPLOYMENT AND MAINTENANCE						
1. DEPLOYMENT						
2. MAINTENANCE						
3. UPDATES						
4. RETIREMENT						
C. PROJECT FUNDING (\$-M)						
ASA		3.0				
NSC		1.5				
AFSS		4.7				
		10.0				
COMMENTS						

SOURCE: N722
 DATE: 10/1/74

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~~CONFIDENTIAL~~

IATS (Improved AG22 Terminal System) is a computerized system designed to improve the collection and processing of manual Morse and radiotelephone (voice) transcription. Benefits of the improved system are: elimination of punched papertape; centralized computer processing of raw intercept at NSA; reduction in data preparation and technical reporting from field stations; more effective use of personnel; and more complete, accurate, and timely technical reporting.

IATS sites operational as of 31 March are:

<u>SITE</u>	<u>DATE OPERATIONAL</u>
[REDACTED]	15 Oct 73
USM-7 (Udorn)	8 Nov 73
[REDACTED]	26 Feb 74

Sites due to be operational are-

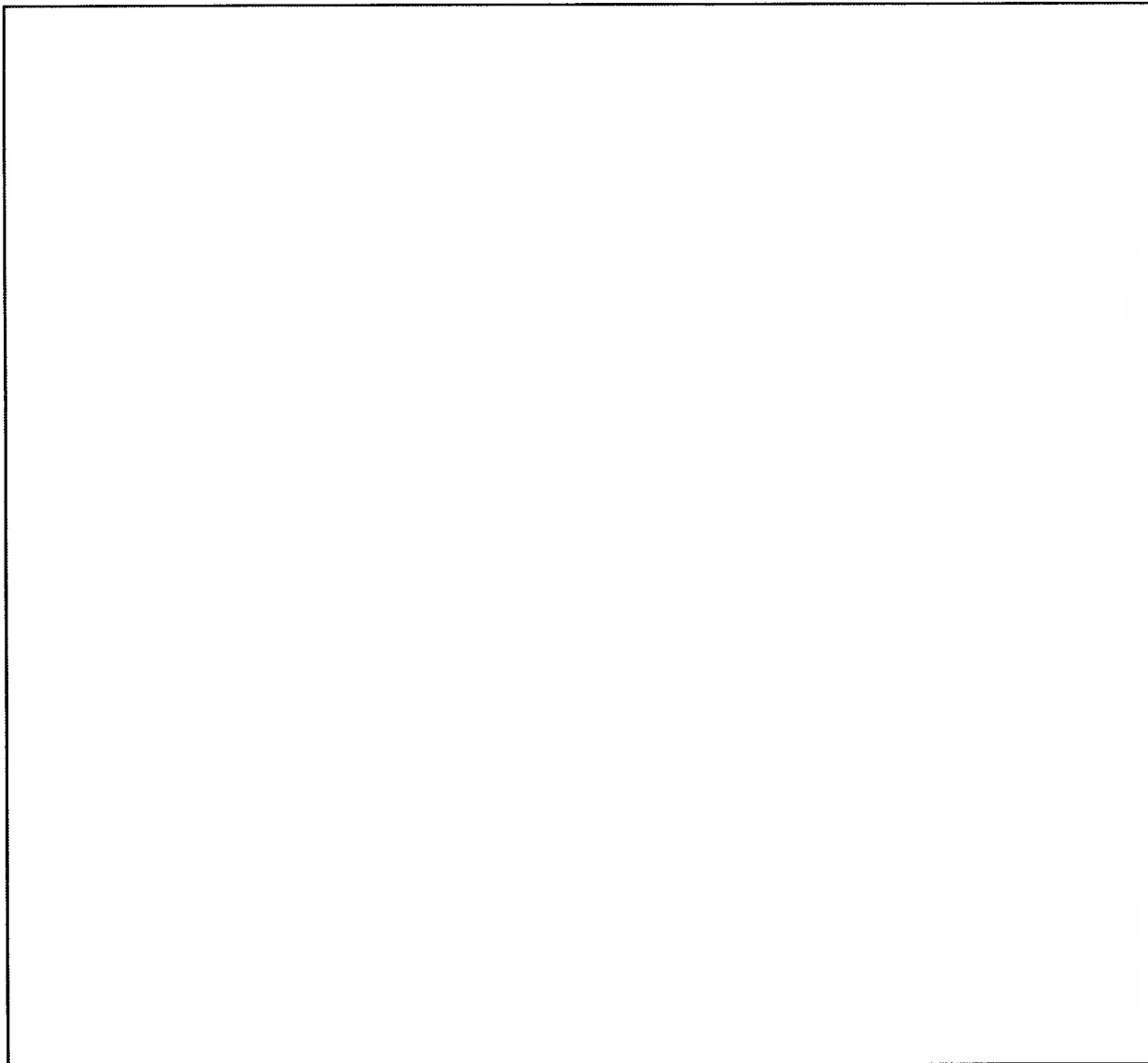
[REDACTED]	4 Apr 74
	5 Apr 74
	25 Apr 74
	Operational
	Certification

No significant schedule changes have occurred during 3rd Quarter FY74.

(b) (1)
(b) (3)-50 USC 3024(i)
(b) (3)-P.L. 86-36

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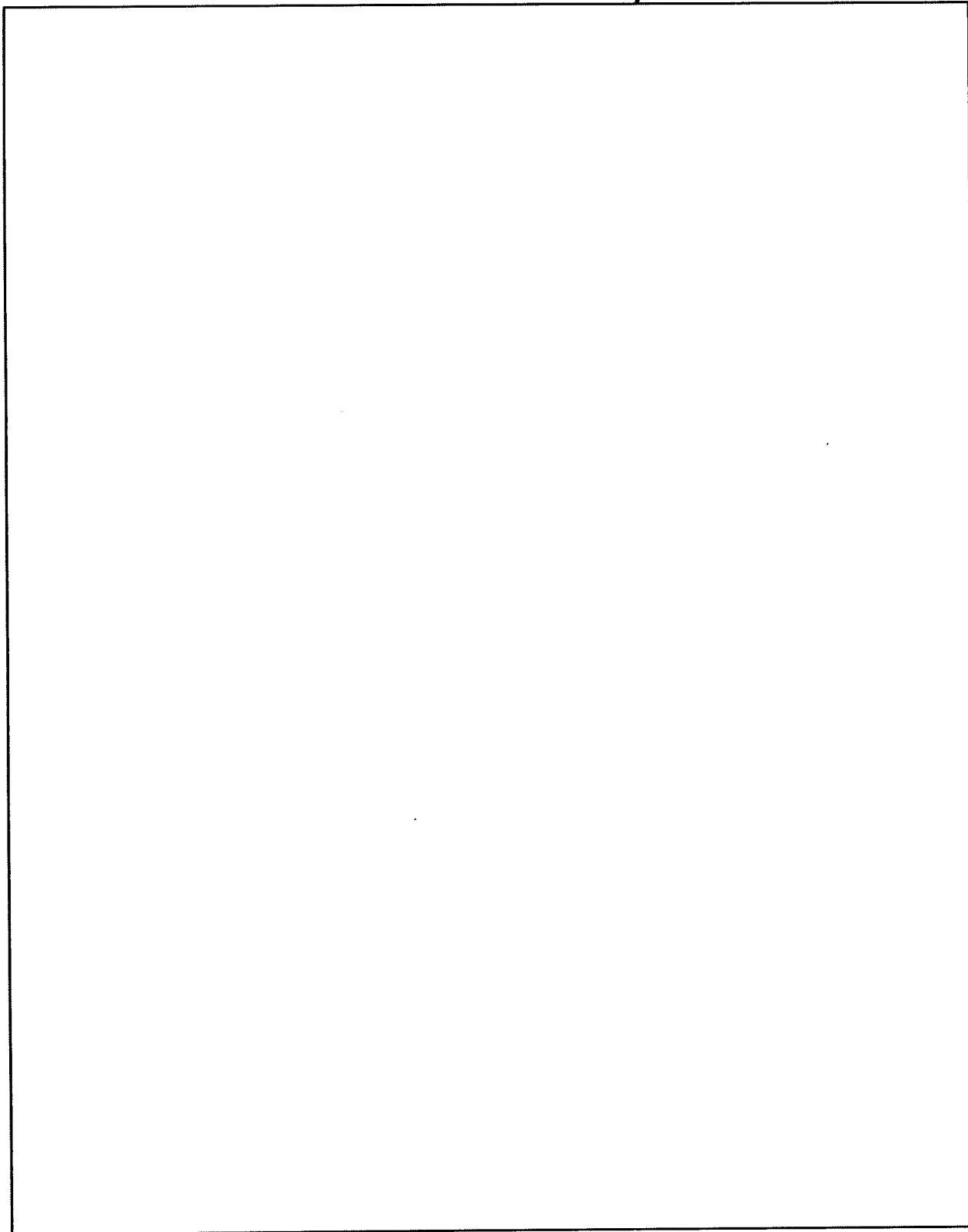
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(b) (3) -50 USC 3024 (i)
(b) (3) -P.L. 86-36

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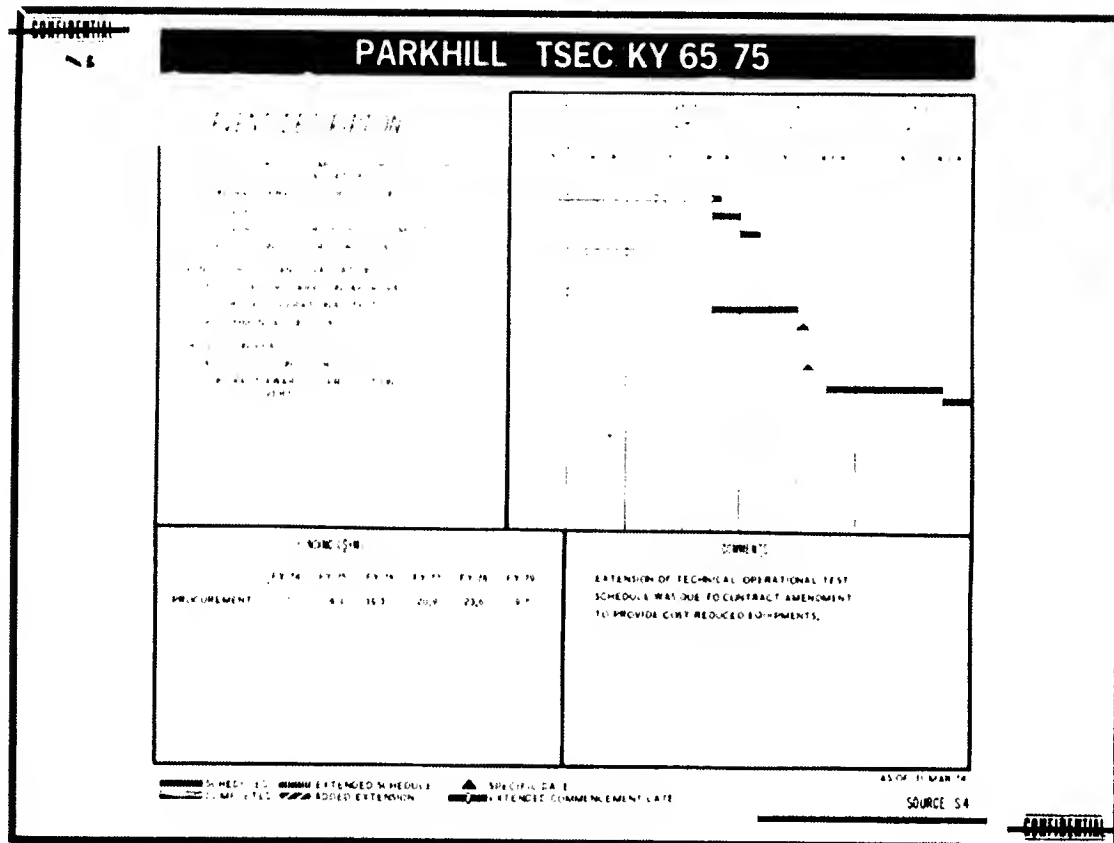
(b) (1)
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(b) (3) -P.L. 86-36



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PARKHILL is a secure voice equipment designed to provide half-duplex speech security for tactical HF applications.

A contract in the amount of \$6.25M was awarded to Motorola, Inc., on 1 December 1972, to produce 112 PARKHILL equipments for Joint User Evaluation.

CNO was designated as Executive Agent by JCS for the PARKHILL Joint User Evaluation. Planning for the test has begun.

In June 1973 the Motorola contract was amended in the amount of \$1.8M to develop and produce three sets of prototype boards for a cost reduced version of PARKHILL, offering several significant performance advantages.

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VINSON KY-57/58											
EVENT DESCRIPTION The following information is being provided for your information. The contract was awarded to RCA on 16 May 1973. The contract was for the production of 99 VINSON equipments for test and evaluation. The contract was for the production of 99 VINSON equipments for test and evaluation. The contract was for the production of 99 VINSON equipments for test and evaluation. The contract was for the production of 99 VINSON equipments for test and evaluation.											
FUNDING SUMMARY <table border="1"> <thead> <tr> <th></th> <th>FY 76</th> <th>FY 77</th> <th>FY 78</th> <th>FY 79</th> </tr> </thead> <tbody> <tr> <td>PRELIMINARY</td> <td>14.1</td> <td>10.1</td> <td>12.1</td> <td>10.1</td> </tr> </tbody> </table>		FY 76	FY 77	FY 78	FY 79	PRELIMINARY	14.1	10.1	12.1	10.1	COMMENTS EXTENSION OF E-1 EQUIPMENT DELIVERIES JOINT USER EVALUATION AND PRODUCTION AWARD NECESSITATED BY DESIGN PROBLEMS ENCOUNTERED DURING BRASSBOARD DEVELOPMENT PHASE OF E-1 CONTRACT. 2. COMPLETION DATE FOR JOINT USER EVALUATION TEST PLANS EXTENDED BY JCS MEMORANDUM DATED 11 FEB 74.
	FY 76	FY 77	FY 78	FY 79							
PRELIMINARY	14.1	10.1	12.1	10.1							

SCHEDULED: [line] COMPLETED: [line] MINOR SCHEDULED: [line] ADDED EXTENSION: [line] SPECIFIC DATE: [line] EXTENT OF COMMITMENT DATE: [line]

SOURCE: S45
 AS OF: 31 MAR 74

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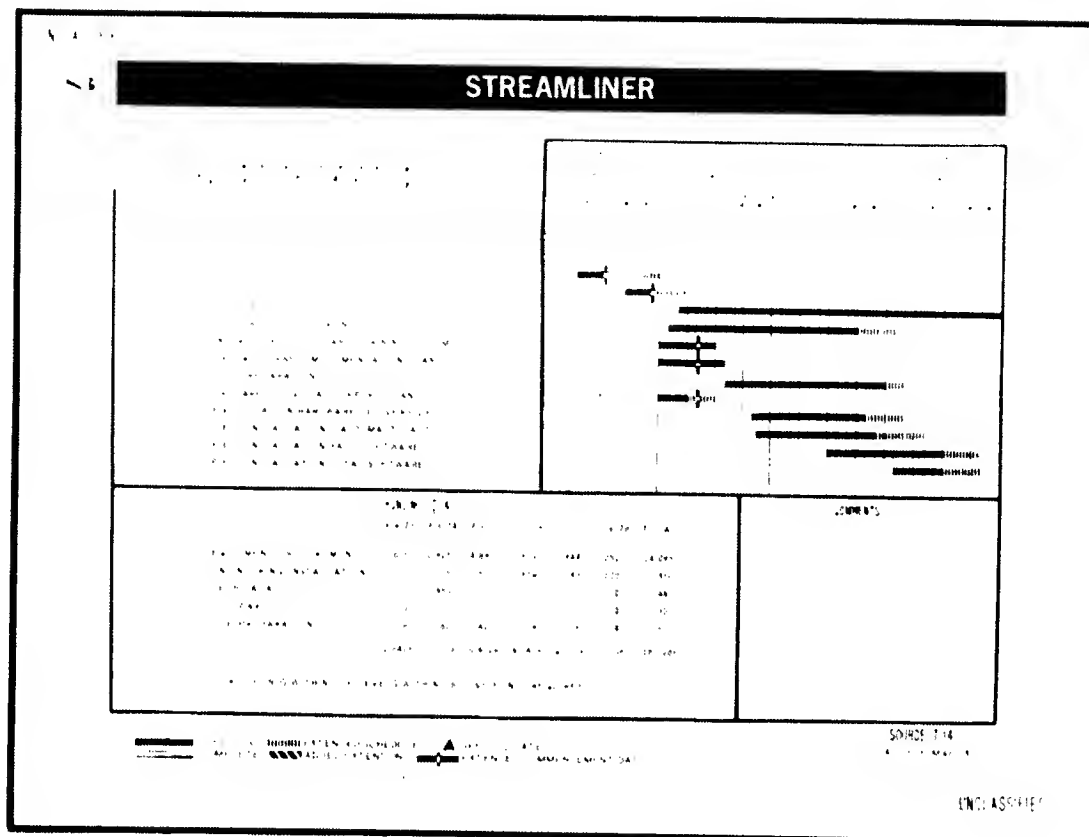
VINSON is a tactical secure voice equipment designed as the successor to the NESTOR family of ciphony equipments for use in VHF/UHF communications.

A contract in the amount of \$7.5 million was awarded to RCA on 16 May 1973, to produce 99 VINSON equipments for test and evaluation.

CSA was designated as Executive Agent by the JCS for the VINSON Joint User Evaluation. Service test planning is progressing.

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UNCLASSIFIED



Project STREAMLINER is designed to automate SIGINT communications terminals worldwide. The system will provide for the design acquisition implementation and operation of communications systems to support the national SIGINT mission. The project, when implemented, will encompass approximately 72 stations, requiring the expenditure of \$18.3M, and will take three years to complete. The overall objective of the program is to reduce writer-to-reader and machine-to-machine processing time and to effect a savings of personnel resources. The first phase of the project will result in savings of 354 people in FY-76.

Significant Events

Industry response to the revised STREAMLINER Request for Proposal are currently being evaluated. No difficulties are anticipated in meeting the 1 July 1974 contract award date.

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